https://www.JOYOaudio.co.uk



# 2021-2022 PRODUCT CATALOG





## **INTRODUCTION**

JOYO TECHNOLOGY is a professional company specializing in R&D, manufacturing and marketing digital products for music education.

Our main products include: Effects Pedals, Guitar Amplifiers, Tube Amplifiers, Rock House, Metronomes, Tuners, EQ systems, Drum Practice Pads, Pedal Controllers, Synthesizers, E-Erhus, Professional Amplifiers, Stage Amplifiers, Wireless Systems, Audio Cables and Portable Power Supplies. Through product R&D and with the strong support of a number of industry specialists, JOYO possesses its own acoustic core technology and has applied for several utility patents. JOYO has cooperated with many famous musical manufacturers at home and abroad, and JOYO products have been received by customers with great appreciation and affection. With a young and energetic team, we are devoted to being the forerunner of professional digital products for music education all over the world. That's what makes JOYO your excellent choice!

#### Company principles:

CUSTOMER FIRST: Our customers' satisfaction is our honor.

CREATIVITY: Continuous innovation in a new era.

ADAPTABILITY: Always accepting new challenges in constant

pursuit of new technologies and services.

CONFIDENCE: Providing the best products and services.

#### **EFFECT PEDALS**

PEDALS
R SERIES Effect Pedals
IRONMAN
VINTAGE (10 SERIES / 30 SERIES)
D-SEED / D-SEED II
AD-2
JDI-48
GUITAR MULTI-EFFECTS PROCESSOR
GEM BOX16
Tone Chain
WAH SERIES MULTIFUNCTIONAL WAH-WAH PEDAL
WAH-I / WAH-II

### PXL4/PXL8/PXL-LIVE/PXL-PRO **POWER SUPPLIES** JP-02 / JP-03. ZGP & ZGP-W

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JOYO launches R series effect pedals in 2018. The whole new appearance and the iconic R series ambience LED light bring out futuristic and retro styles, displaying a perfect fusion. R series will make your soul happy whether you are jamming in the bedroom, studio or on the stage.

R series effects pedals deliver way more comprehensive tones and functions compared with JOYO's other effect pedals. For example, as for Overdrive and Distortion ones, JOYO's engineers offer top tone adjustment level, regarding digital pedals, we've added IR cabinet simulation, drum machine+looper, digital delay+looper and dual modulation.

#### R-01 TAUREN (OVERDRIVE)

An overdrive pedal delivers the nuances of music precisely. With a wide range of High-Gain, the tonal possibilities range from a clean boost to distortion by adjusting the GAIN knob. Besides, both Low Gain and High Gain are delivered vividly.



#### R-03 UZI (DISTORTION)

Specially designed for heavy metal, it's characterized by High Gain. With a BIAS knob, you can switch easily between American Distortion and British Distortion. Meanwhile, UZI has a GAIN Control Knob and a VOLUME Control Knob, both are of dynamic balance, adjust the GAIN knob while don't adjust the VOL knob, the signal from the circuit will adjust automatically, ensuring the Volume is the same as before.



#### R-02 TAICHI (OVERDRIVE)

A low Gain overdrive pedal, the unique VOICE knob controls different genres of EQ frequency bands, its smooth overdrive sound is reminiscent of the classic Dumble amp.



#### R-04 ZIP AMP (OVERDRIVE)

It delivers strong compression overdrive tone, also with great Gain, you can adjust the compression by the COMP toggle switch. Compared with TAUREN/TAICHI, ZIP AMP is kind of a passionate rocker.



#### R-05 MAXIMUM (OVERDRIVE)

Two fabulous overdrive tones are created by the dual channel, the Drive channel features pure and clean overdrive tone without compression. While Boost Channel delivers wild overdrive effect and long sustain by its independent BOOST Control Knob. Moreover, it also has 2 toggle switches, the left one for adjusting the brightness of Mid-frequency, 3 positions are available. And the right one for switching between different circuit clippings, say, MOSFET clipper mode and diode clipper mode respectively.



#### R-07 AQUARIUS (DELAY+ LOOPER)

AQUARIUS is a multi-mode digital delay pedal with 8 digital delay effects. Apart from the iconic digital, analog delay effects, there are well-designed styles such as Low bit, Galaxy and more. Tap Tempo enables you to adjust delay's speed. It also features LOOPER function, 5 minutes recording time. What distinguishes AQUARIUS from similar products is that LOOPER and Delay functions can be used simultaneously.



#### R-09 VISION (MODULATION)

VISION is a dual channel modulation pedal, supporting stereo input and output. Both of the two effects have independent SPEED/RATE, CONTROL, and DEPTH/MIX knobs. In the middle of the panel, a 3-position toggle switch is used for choosing the sequence of the two effects' output. Besides, each channel features 9 effects, you can adjust various tones with the independent Tap Tempo control.



#### R-10 NASCAR DELAY (DELAY)

NASCAR DELAY is an analog delay pedal inspired by the classic BBD, delivering warm and natural sound. This classic sound appeals to all guitarists who love Vintage sounds, perfect for sentimental guitar solo.



#### **R-11** BATSIN (8 IN 1 OD/DS)

We picked 8 classic Overdrive and Distortion sounds after we studied a great many guitarists' preference, and finally pulled off one pedal by pure analogue circuit. So it's good value for money, one pedal offering several genres of music.



#### R-06 O.M.B (LOOPER + DRUM MACHINE)

A pedal features LOOPER cycle recording mode, independent drum machine mode, and LOOPER +drum mode. The LOOPER mode has auto-align function and Count-In function, 40 minutes cycle recording time, overdub unlimitedly. In drum machine mode, you can choose 7 genres of drum pattern and 7 drumbeats, the speed of drum patterns can be set up by TAP TEMPO button. What's more, O.M.B enables you to add fills, outro fill can be added at the end of each drum pattern, so just try your One Man Band to your heart's content.



#### R-08 CAB BOX (CABINET SIMULATOR +IR LOADER)

JOYO CAB BOX is a cabinet modeling pedal, with IR loading supported. It has 4 tube power amp simulations, 20 cabinet models and 11 classic microphone models. Regarding the IR, apart from 20 preset loading locations, it also supports storing 10 third party IRs, you can connect to the PC through the USB, and use the matching software to edit tones and update firmware, load or delete third party IRs. JOYO CAB BOX has more interface, much bigger screen with more buttons compared with rival's similar products, it's quite user-friendly.



#### IR sampling info:

IR file format: WAV

Sampling accuracy: 24bit(supports 16/24/32 bits third party IR files)
Sample rate: 44.1kHz

Sample's length:1024pts

- lack 128 tone store positions, supporting MIDI controlled devices changing tone real time
- Different interfaces are suitable for various venues.
- DI balanced output: for connecting to the mixer, sound card recording during live performance.
- $\spadesuit$  Headphones: Stereo headphones output for home practice.
- Thru: Can connect to amp's FX LOOP or other cabinet simulation devices for stereo output.



#### R-12 BAND CONTROLLER (EQ)

This 10 band EQ effect pedal is suitable for both Bass and Guitar, the frequency band ranges from 31.25Hz to 16kHz, including 4-string, 5-string Bass and 6-string, 7-string Guitar. On the pedal's right side, there is an independent Volume Control Knob, and the related LED light on each knob flickers accordingly.



JOYO IRONMAN SERIES MINI EFFECTS PEDALS

With Knob-Guard design to protect your settings, the

Ironman gives you a new experience in pedals. After two

years of development, JOYO's second-generation effects

pedal IRONMAN Series is finally available. These pedals are

The IRONMAN Series pedal can keep its knobs hidden in its mask! This ensures that your setting will not be changed

With the IRONMAN, you needn't worry that your tone

setting will be changed. The IRONMAN Series pedal will

designed very "mini," but mini is no longer the biggest

easily. (It also makes the pedal very easy to clean.)

be the most reliable weapon on your stage.

# FEEL JOYO ENJOY MUSIC JOYO EFFECTS PEDAL R SERIES / IRONMAN SERIES



#### R-13 XVI (OCTAVE)

XVI is a practical and user-friendly Octave pedal. With independent Octave-up and Octave-down adjusting knobs, so you can adjust as you like. Moreover, it features MOD effects exquisitely designed by JOYO's engineers, compared with similar products from the rivals, XVI offers much richer tone.



#### R-15 PREAMP HOUSE (PREAMP SIMULATOR)

Preamp House is the newly released pedal from JOYO R series, delivering 9 amps' preamps in one pedal!
It has 65Twin / JCM900 / AC30 / LONESTAR / DUAL RECTIFIER / 5150 III / POWERBALL / TH200 / BE100 and more, each amp features clean channel and distortion channel and can be switched by Footswitches( 18 tones in all)! Due to the 2 channel design, you can switch easily between Fender's Clean and Marshall's Distortion!



One built-in cabinet simulation facilitates stage performance. FX LOOP interface for external FX pedal, balanced Output. Preamp House is an user-friendly and stable tone solution for musicians who perform and record frequently.

#### R-14 ATMOSPHERE (DIGITAL REVERB)

ATMOSPHERE features 9 built-in digital reverb types, including SPRING, CHURCH, PLATE, EKO-VERB, SHIMMER, COMET, REWIND, FOREST, PULSE, apart from the traditional MIX, DECAY and TONE adjustment, it has Modulation effects depth control dedicated for Modulation effects. The TRAIL function switch is for switching on the Trail function, allowing the effects tone to fade out and sound much more natural between switching on and off!



#### R-16 VOCAL LAB(VOCAL EFFECTOR)

The first vocal effector from JOYO, specially designed for singing! VOCAL LAB offers fabulous harmony effects: 9 vocal harmony effects, tonality(24 major or minor diatonic scales)is available, with Maj/Min toggle switch, up to 2 tracks of harmony can be added simultaneously. Besides, VOCAL LAB features independent adjustable vocal reverb effect, independent footswitches for harmony and reverb effects respectively. With 48V Phantom power, it supports several types of mic.



DARK FLAME is a modern metal high gain DISTORTION pedal, featuring 3-Band EQ and 3 types of DISTORTION, it's ideal for both guitar riffs

#### Features:

R-17 DARK FLAME

- 1. 3-Band EQ: Treble, Mid and Bass
- 2. Distortion types: you can choose 3 types of crunchy DISTORTION by the toggle switch 3. Power: 9V



#### R-18 CHOPPER-Z

CHOPPER-Z is a high gain amp simulation pedal that brings you modern metal sound. It features 412 cabinet modulation and noise gate, compatible for PA system and guitar amps.

#### Features:

- 1. 3-Band EQ: Treble, Mid and Bass
- 2. Cabinet modulations: adjusting the cab modulation signals
- 3. Noise gate: attenuating signals that registe below the threshold
- 4. Power: 9V

#### R-20 KING OF KING

Avallon adopts the classic compressor circuit and get better dynamic feedback. Whether playing guitar or bass, you'll obtain much warmer and richer tone by adjusting the ATTACK and RELEASE knobs.

#### Features:

R-19 AVALLON

1.Independent signal Input/Output control
2.with precise RATIO, ATTACK, RELEASE
control via the 3 knobs

control via the 3 knobs 3.with GAIN REDUCTION indicator 4.Power: 9V



#### D 20 .....

Its classic vintage overdrive circuit adopts 1+1 dual channel design, can be used alone or connected in series, you'll get warm OVERDRIVE, fierce CRUNCH or vintage DISTORTION by 1+1 connected in series.

#### Features:

- 1.Each channel features independent diode clipping circuit&Feedback switch, you'll get tones with subtle nuances by adjusting the pedal
- 2.Dual channel with independent Volume and Tone control
- 3.Power: 9V



#### F-301 RATED BOOST (CLEAN BOOST)

A pure clean boost that just makes everything you do sound better. ±12dB active low/high EQ, depending on the guitar the RATED BOOST can deliver a little bit of drive for great open chords. A pedal to turn on and never turn off again.



#### JF-302 WILD BOOST (DRIVE BOOST)

selling feature of this new series.

A hot boost with nice gain reserves. ±12dB active low/high EQ, this boost pedal borders on fuzz territory without being too harsh. It simply makes your sound feel untamed and gritty. The WILD BOOST is just the right pedal if you want your sound to be dirty and unrefined.



#### JF-303 LITTLE BLASTER (DISTORTION)

The Little Blaster sounds dirty and mean, but never loses its clarity. It just cuts through a mix like a knife a leaves ample room for the bass player to do his job. When it comes to rock and punk rhythm work, the Little Blaster delivers.



#### JF-304 TIME MAGIC (DELAY)

The Time Magic is an analog sounding digital delay with all the great characteristics of a bucket brigade delay line (BBD). With its 600ms of maximum delay time and feedback that can be pushed into buildup, you can achieve a wide range of your favorite delay sounds.



#### JF-305 AT DRIVE (OVERDRIVE)

The AT Drive gives you creamy and bluesy overdrive with pronounced mids. ±12dB active low/high EQ, because of the compression that is built in the AT Drive, it is easy to make it sing and shine. Notes just stand there and tip over into evertones.



#### JF-306 RUSHING TRAIN (AMP SIMULATOR)

The Rushing Train Amp Simulator brings classic Liverpool sounds to live in a very small package. Clean sounds with a bit of bite are just as easy to dial in as singing leads and crisp rhythms. This tone will cut through any mix easily! Whether you use it directly into a mixing console, audio interface or in front of an amp. The Rushing Train will become a creative tool in your arsenal.



# FEEL JOYO ENJOY MUSIC JOYO EFFECTS PEDAL IRONMAN SERIES

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#### JF-307 CLEAN GLASS (AMP SIMULATOR)

The Clean Glass Amp Simulator lets you re-create many of the crystal clear tones that the classic vintage amps from California are known for. But it can do more, it packs a nice dose of gain and can deliver amazing lead sounds as well. Whether you use it directly into a mixing console, audio interface or in front of an amp. The Clean Glass will become a creative tool in your arsenal.

JF-309 BOOGIE MASTER (AMP SIMULATOR)

The Boogie Master Amp Simulator brings you modern rock and metal sounds reminiscent of the leading company in

the field. The sound is always fat and always huge. Whether

into a mixing console, audio interface or in front of an amp.

you play almost clean or full on metal distortion, this tiny

pedal can break down walls. Whether you use it directly

The Boogie Master will become a creative tool in your



#### JF-308 GOLDEN FACE (AMP SIMULATOR)

The Golden Face Amp Simulator walks in the big footsteps of the famous British amps with the golden faceplate. If you've ever played one of these amps you will feel right at home with the Golden Face. The high end, the mids, it will all feel very familiar and you will be playing and recording your favorite British riffs in no time. Whether you use it directly into a mixing console, audio interface or in front of an amp. The Golden Face will become a creative tool in your arsenal.



#### JF-310 ORANGE JUICE (AMP SIMULATOR)

The Orange Juice Amp Simulator re-creates the in-your-face of the British amplifiers of the same color. Punk, Classic Rock and every style that requires a dirty sound with some attitude, finds a partner in crime in the Orange Juice pedal. From a bit of dirt to screaming leads, everything is possible. Whether you use it directly into a mixing console, audio interface or in front of an amp. The Orange Juice will become a creative tool in your arsenal.



#### JF-311 BLUE RAIN(OVERDRIVE)

arsenal

The Blue Rain delivers a very warm and comfy overdrive tone. The absence of compression makes this pedal very open and honest. HIGH and LOW controls give you a lot of options and help you adjust the pedal to your guitar and amp sound. A great pedal for many styles.



#### JF-312 PIPEBOMB(COMPRESSOR)

The Pipebomb helps you to make your guitar sound explode. The MIX knob enables access to parallel compression and you choose how much dry signal is still going to your amp. The attack control makes sure your sound is still nice and tight. This pedal can fatten your sound, give your leads sustain and get your cleans to stand out



#### JF-314 HUSKY DRIVE(OVERDRIVE)

Husky is just a nice word for FAT and this pedal sounds extremely fat. Many of us will rarely get the wide throbbing sound of power amp distortion and that is where the Husky Drive shines. All the beautiful overtones you can get of a tube amp that has been pushed to the edge are now at your fingertips in the form of this tiny pedal. The HIGH and LOW switch makes it even more flexible. Many pedals try to master this category of stomp box and never has one gotten as close as the Husky Drive.



#### JF-315 METALHEAD (DISTORTION)

this what a great pedal should be doing?

JF-313 OLD SCHOOL(DISTORTION)

With the OLD SCHOOL, the name says it all. Drawing its

classic rock tone from a 2N3904 transistor, this tiny instant

classic has a wide range of gain settings. With 30dB of low

mid boost, it can make even the smallest amp sound like a

the fact that is paints ever nuance of your guitar beautifully.

Single coils sound like single coils at every gain setting. The

old school enhances your setup and doesn't mask it. Isn't

full stack. One of the great characteristics of this pedal is

Metal sounds are almost impossible to get from a guitar pedal. Most pedals truly fail in this category. There is just something that a 100 Watt tube amp gives you that a pedal can not. The MetalHead on the other hand might just change your mind. From a fat chunk to a screaming high gain screech, the gain is picked just right! What's even more special is the EQ section with MID and HIGH controls, but not bass. You don't need it, it's set just right and you can sculpt your sound with the much more important mid warmth and high end bite. Don't believe us, just try it and you will never want to play without your MetalHead again!



#### JF-316 FUTURE CHORUS(CHORUS)

For many guitar players, Chorus is that cheesy effect from the 80s. True, but it can also widen your guitar sound, bring it to the front of the mix and give your clean sounds a lot more depth. The FUTURE CHORUS is a subtle analog chorus that never sounds "too much". even in extreme settings, every sound you dial in stays fully usable. So if you are looking for crazy, wobbly chorus sounds, keep looking, but if you need a beautifully transparent chorus that works in many situations, the FUTURE CHORUS is for you.



#### JF-317 SPACE VERB(DIGITAL REVERB)

The Space Verb gives you access to four classic reverb sounds: ROOM / HALL / CHURCH / PLATE. Each of the modes has been crafted to give you the truest representation of that space. We took special care in making sure that the reverb does not supplant your guitar sound and get in the way. The Space Verb is 100% loyal to your original tone and simply adds another dimension and gives your guitar sound more depth and inspired playability.



#### JF-319 GREEN LEGEND(OVERDRIVE

Green Legend packs the classic TS circuit in a very small pedal. We pack a photoelectric tube overdrive channel that sounds warm and natural into a tiny pedal. When connected to a tube amp, this pedal will push it and overdrive a clean sound or push your drive sound into crazy territory. Of course we added True Bypass to minimize tone loss.



#### JF-320 PURPLE STORM (FUZZ)

The Purple Storm is a widely adjustable fuzz. It makes use of a triode transistor to get the distortion sound. MOSFET clipping give you the unmistakable photoelectric tube amp sound. The tonal possibilities range from a warm fuzzy sound to rough and screeching. This pedal will be your true companion on your journey through the realm of classic rock and psychedelic explorations. Of course it has True Bypass to minimize tone loss.



#### JF-318 QUATTRO(DIGITAL DELAY)

The Quattro, as the name suggests, is a four mode delay: COPY / ANALOG / MODULATION / FILTERED. The maximum is exactly 958.3 ms, COPY is the standard digital delay sound, where the echo sounds as close to the original as possible. ANALOG sounds like the classic BBD effect, where the delay sounds degraded with less high frequencies and a lot more smear in the sound. MODULATION adds a chorusing effect to your delays and makes them wider and deeper. This is amazing for spacy clean sounds. FILTERED mode sends your guitar through an adjustable Mid-Frequency filter before it gets delayed. This mode presents many interesting possibilities and you just won't believe it is all coming out of a tiny little pedal.



#### JF-323 WOODEN SOUND (ACOUSTIC SIMULATOR)

Wooden Sound is set to impress with its simulation of an acoustic sounding guitar. Turn your electric guitar into an acoustic one at the press of a button. With the latest mini pedal from JOYO, the Wooden Sound Acoustic Simulator effect expands the range of your guitar tone without swapping out your guitar mid track, or compensating on the mix

With four controls, each one to adjust the High, Mid, Bass and Volume levels you can dial in the exact tone that you want. An amazingly nice pedal that punches above its price range. Unlike a lot of acoustic simulator pedals, this one actually sounds like you are playing an acoustic through a PA rather than just sounding thin and trebly. Add some reverb, delay and chorus and you've got a perfect acoustic sound without having to swap guitars midway through your song. A pedal that's sure to leave other guitarists asking how you did it!



#### JF-321 BULLET METAL (DISTORTION)

The Bullet metal will be the best friend of every metal guitar player. The pick on your string will be the trigger and once you pluck it, the bullet shoots out of the barrel to unleash a metal fury full of power and accuracy. The built-in GATE function is great to make sure that there is no extra noise between the chords or single notes. Of course, the gate's threshold is adjustable. Bring the Bullet Metal to your metal-fest and know that even when you are not using it, its true bypass design ensures that your guitar signal remains the highest quality.



#### JF-322 WOW WAH (AUTO WAH)

The Wow-Wah is an auto-wah with a wide range of sounds. It is extremely dynamic. With its 4 controls (Sensitivity, Bias, Resonance and Decay) you have your personal sound at your fingertips. The filters dynamics will surprise you and your sound will spring to life when you engage the pedal. If you feel a bit stuck in your playing, try adding a new element to your music and give the Wow-Wah a try, you won't regret it. Of couse it has True Bypass!



#### JF-324 GATE OF KAHN (NOISE GATE)

The GATE OF KAHN is a noise gate that utilizes VCA technology. A new approach to gating results in a very quick response time. It responds very subtly to low input signals and therefore let's your notes ring out naturally without cutting them off. Your original guitar sound gets preserved and the gate has very little influence on the actual sound. It acts as an invisible tool in the background that just cuts out the noise in between the notes without you even noticing that there ever was noise to begin with. The true Bypass makes sure the pedal becomes audibly invisible even when it is turned off.



#### JF-325 MOLO-TREM (TREMOLO)

The MoloTrem is a Tremolo that utilizes a photoelectric circuit, it sounds just like one of the tremolos you could find in vintage tube amps. It is flexible yet easy to use. A simple three knob control allows for adjustment of Rate (Speed), Depth (how much does the volume fluctuate) and Wave. The Wave knob is very cool because you can change it from a subtle triangle wave to a drastic square wave. This way you can achieve the classic tremolo sounds we all know and love as well as the more modern "stutter" sounds to create amazing rhythmic pads, especially if combined with a cool delay sound. (Like the FILTER delay from our QUATTRO pedal)



# JOYO EFFECT PEDAL IRONMAN SERIES / VINTAGE SERIES

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#### JF-326 IRONTUNE (PEDAL TUNER)

The Irontune is a high precision pedal tuner in the most compact design and can be used for guitar or bass. The advanced technology has an accuracy of +/- 1 cent and reacts really fast. The semi-transparent flip-top design is different from the other Ironman pedals and clearly let the display shine through. The illuminated LED display is easy to see in any light condition. The Irontune brings tuning precision and high sensitivity together in an incredibly small enclosure. A True Bypass circuit minimizes signal loss.



#### **JF-328** NEBULOUS (PHASE)

The JOYO "Nebulous" is a classic analogue phaser that gives you just a bit more control over your phased sound than the average old school phaser: In addition to Speed, you can also control Width and Feedback. Whether you want a slight movement in your lead sound or deep and watery phase sweeps for wide cleans, this tiny little box can do it all. Since it is all analogue, we obviously made it True Bypass!



#### JF-330 ocho (octave)

The JOYO "Ocho" is an octave pedal, as the name suggests. The controls are as simple as can be: You can control the level of both octaves with the OCT1 and OCT2 knobs and the overall volume with the LEVEL knob, that's it really. You can dive into wide and rich sound textures that make your guitar sound larger than life! And, as most of our pedals, the Ocho is also True Bypass.



#### JF-332 MOONBASE (BASS OVERDRIVE)

JOYO's new Moonbase Bass overdrive pedal is specially designed for JAZZ, BLUES and the other more subtle styles. With its thick and rich tone, a tiny bit of fuzz will warm your sound. It kinda feels like the world passes you in slow motion, like you are walking on the moon, slow and ethereal.



#### JF-327 RAPTOR FLANGER (FLANGER)

The RAPTOR, just like its fighter jet brother, can give you the roaring sound of a jet engine, which is what great flangers are known for, the jet-flanger sound. But with four parameters you can control there is a lot more to be discovered in the extremely small pedal. Based on a classic BBD (Bucket Brigade Design), this flanger can deliver a deep and rich tone. Speed, Regen (Regeneration), Width and Delay allow you to dial in your own sound. Regen gives you more feedback for an enhanced "roar". Our unique KNOB GUARD protects your settings during travel and ensures that your sound is there when you need it! A True Bypass circuit minimizes signal loss.



#### JF-329 IRON LOOP (LOOPER)

JOYO's new IRON LOOP digital phrase looper offers a very intuitive user interface. The ring on the pedal shows you the length of your recorded loop, which makes overdubbing a lot easier because you can see where your loop begins and ends. It uses 44.1 KHz/16 bit sampling for CD quality recording of your guitar signal. When it is not being used, a True Bypass circuit minimizes signal loss.



#### JF-331 F.O.H (BASS DI)

JOYO's F.O.H. is probably the smallest BASS DI Box you've ever seen. This mini pedal is compact and portable. It can be used to run your BASS signal direct into a mixer or sound card with a TRS Balanced or Unbalanced connection. With the three band EQ section you have tonal control to adjust to the venue and give the mix engineer the signal he needs.



#### JF-01 VINTAGE OVERDRIVE

 A representation of the classic Tube Screamer, with a RC4558 chip. The overdrive effect is mellow, mild, smooth—simply exquisite! Also nice sustain.

**VINTAGE TONE** 

OF THE WORLD

10 SERIES / 30 SERIES EFFECT PEDALS

- ◆ True bypass design minimizes tone loss.
- ◆ Aluminum alloy casing with stoving varnish finish.
- ◆ Dimensions: 11.8(L)X6.4(W)X3.8(H)cm



#### **JF-02** ULTIMATE DRIVE

- ◆ Ultimate Drive gives you rich, bordering-on-distortion overdrive, surpassing what a diode tube amp can provide. Open it up and find the kind of response and spacious harmonics of a big overdriven tube amp.
- Aluminum alloy casing with stoving varnish finish.
- Dimensions: 11.8(L)X6.4(W)X3.8(H)cm



#### JF-03 CRUNCH DISTORTION

- ◆ The British classic rock distortion. It has great response and sustain, and the controls make precision fine-tuning a breeze.
- True bypass design minimizes tone loss.
- ◆ Aluminum alloy casing with stoving varnish finish.
- ◆ Dimensions: 11.8(L)X6.4(W)X3.8(H)cm



#### JF-04 HIGH GAIN DISTORTION

- Get the kind of hard distortion used by the bands you love--from the crunch of AC/DC to the heavy metal of Metallica.
- With a full range of EQ adjustment and tone control, you'll be able to get whatever sound you're after.
- ♦ Aluminum alloy casing with stoving varnish finish.
- ◆ Dimensions: 11.8(L)X8.7(W)X3.8(H)cm



#### JF-05 CLASSIC CHORUS

- Crisp and transparent chorus, great for a little embellishment. Full bodied 12-string sounds and deep clear bell like tone.
- ◆ True bypass design minimizes tone loss.
- ♦ Aluminum alloy casing with stoving varnish finish.
- ◆ Dimensions: 11.8(L)X8.7(W)X3.8(H)cm



#### JF-06 VINTAGE PHASE

- ◆ The Vintage Phase pedal beautifully re-creates the classic phaser sounds of the 70's; that wide spacy, eerie phase effect that fans of Van Halen love! Easy to use, with just the single "speed" control knob--you can dial up that in-and-out of phase tone in no time!
- ◆ True bypass design minimizes tone loss.
- Aluminum alloy casing with stoving varnish finish.
- ◆ Dimensions: 11.8(L)X6.4(W)X3.8(H)cm





#### JF-07 CLASSIC FLANGER

- ◆ Uses the BBD circuit to achieve great metallic flange sounds, wave like chorus sounds plus rapid tremulous vibratos! 4 adjustable knobs control Speed, Regain, Width and Delay Time.
- ◆ True bypass design minimizes tone loss.
- ♦ Aluminum alloy casing with stoving varnish finish.
- ◆ Dimensions: 11.8(L)X8.7(W)X3.8(H)cm



#### JF-08 DIGITAL DELAY

- ◆ The Digital Delay pedal features a special filter circuit to closely reproduce the sounds of analog delay. Delay time range: 25ms-600ms.
- ◆ True bypass design minimizes tone loss.
- ◆ Aluminum alloy casing with stoving varnish finish.
- ◆ Dimensions: 11.8(L)X8.7(W)X3.8(H)cm



#### JF-09 TREMOLO

- ◆ This is the tremolo of the beloved classic tube amplifiers--using the same photoelectric tube circuitry as the trem in those amps of old. Intensity and Rate knobs make it easy to adjust the tone and vibe.
- ◆ True bypass design minimizes tone loss.
- ♦ Aluminum alloy casing with stoving varnish finish.
- ◆ Dimensions: 11.8(L)X6.4(W)X3.8(H)cm



#### JF-10 DYNA COMPRESSOR

- ◆ A re-creation of the classic Ross compressor, with very low noise. Use the Sustain, Attack, and Level knobs to find your ideal tone. Tweek the Attack to boost your bottom end and level off high-output pickups.
- ◆ True bypass design minimizes tone loss.
- ◆ Aluminum alloy casing with stoving varnish finish.
- ◆ Dimensions: 11.8(L)X6.4(W)X3.8(H)cm



#### JF-11 6 BAND EQ

- ◆ Each band provides a range of ±18dB to help you find your favorite tone. Includes the frequency bands: 100Hz, 200Hz, 400Hz, 800Hz, 1.6MHz and 3.2MHz.
- ◆ True bypass design minimizes tone loss.
- ♦ Aluminum alloy casing with stoving varnish finish.
- ◆ Dimensions: 11.8(L)X6.4(W)X3.8(H)cm



#### JF-12 VOODOO OCTAVE

- ◆ Take your tone an octave up and add some fuzz too! A mid-cut switch gives you control over your tone. Watch what happens when you put some fuzz on your chops, and then take it up an octave.
- ◆ True bypass design minimizes tone loss.
- ◆ Aluminum alloy casing with stoving varnish finish.
- ◆ Dimensions: 11.8(L)X8.7(W)X3.8(H)cm



#### JF-13 ACTONE

- ◆ Our AC Tone pedal reproduces the sound of a Vox AC30 amplifier--that classic British rock sound all quitarists dream about.
- ◆ Aluminum alloy casing with stoving varnish finish.
- Dimensions: 11.8(L)X8.7(W)X3.8(H)cm



#### JF-14 AMERICAN SOUND

- ◆ American Sound reproduces the sound of a Fende '57 Deluxe amp, which performs great from clean, driven, and everywhere in
- ♦ Aluminum alloy casing with stoving varnish finish.
- ◆ Dimensions: 11.8(L)X8.7(W)X3.8(H)cm



#### JF-15 CALIFORNIA SOUND

- ◆ Feel the sound of the Mesa Boogie MKII amplifier and get lots of natural and focused rock tones.
- ◆ Aluminum alloy casing with stoying varnish finish
- ◆ Dimensions: 11.8(I.)X8.7(W)X3.8(H)cm



#### JF-16 BRITISH SOUND

- ◆ Get tones inspired by Marshall amps--everything from Bluesbreaker to Plexi Roar!
- ◆ Aluminum alloy casing with stoving varnish finish.
- ◆ Dimensions: 11.8(L)X8.7(W)X3.8(H)cm



#### JF-17 EXTREME METAL

JF-18R POWER TUNE

♦ With a powerfully-adjustable 3 band EQ and sweep Mid-Freq knob, Extreme Metal provides a strong low frequency and clear, transparent high frequency. Play the rhythms and leads that cut through the mix!

JOYO Audio delivers a compact and convenient way to combine the essential tools of

happen. That is the Power tune that combines both power supply and tuner into one

the guitarists pedalboard that do not necessarily make a sound, but enable it to all

The POWER section features a filtered low noise output with short circuit and over

current protection. Six outputs give you the standard 100ma power for most of your

standard analogue pedals on your board, whilst two additional outputs can deliver a whopping 500ma, which will cover even the most demanding digital effects units. The TUNE section delivers via the large LED screen, which is easy to see in any lighting condition. Using a technologically impressive rapid chromatic tuning

algorithm, ensuring fast and responsive note detection for any guitar or bass player. of course you can use the Power Tune independently, the tuner section features True

◆ Aluminum alloy casing with stoving varnish finish.

amazing product, saving space and eliminating noise.

4. Working Voltage: DC9V (Center Negative ⊕—€—⊙)

Bypass circuit to minimise signal loss.

Tuning parameters:

3. Tuning Range: 12Hz-4186Hz

5. Running Current: DC120mA

**Power Parameters:** 1. Input Voltage for adaptor: AC100-240V 2. One DC 9V input, 2A input current (Center Negative (+--(---(--)) 3. 8 isolated DC 9V outputs, 2 at 500mA, 4. Isolated short-circuit and over current

5. Including Adaptor, 8 DC power cords, 2 Polarity reversing cables

protection

1. Input: 1/4 mono port

2. Output: 1/4 mono port

◆ Dimensions: 11.8(L)X8.7(W)X3.8(H)cm



#### JF-20 MOIST REVERB

MOIST REVERB is a digital reverb effects pedal, it features high performance 32-bit DSP chip. With 3 reverb modes: Studio, Church&Plate. MIX, TONE&DECAY knobs offer great versatility. You'll definitely be amazed at the fabulous reverb tones its high quality algorithm has to



#### JF-21 SPLINTER

It features a sought-after classic distortion. You'll get the unique tones that resemble both fuzz and distortion by adjusting the DISTORTION, FILTER & VOLUME knobs. An interesting combination of fuzz and distortion.



#### JF-22 OXFORD SOUND

OXFORD SOUND recreates the tone of an ORANGE®



amp, bringing out the classic British rock of the 70's. It offers more versatility, which performs great for clean, distortion and more.







#### JF-30 AB SWITCH

Use the A/B switch to route your signal to two different setups. Includes channel indicator light. Operates without power supply. True bypass design.



#### JF-31 NOISE GATE

Reduces the extra noise from your signal. Easily operated by adjusting the single Threshold knob. True



#### JF-32 HOT PLEXI

Simulates the classic JCM800 amp, but with greater distortion and stronger output. True bypass design.



#### JF-33 ANALOG DELAY

Get that mild and mellow circuit delay. This is a favorably



priced way to get those great tones. True bypass design.



#### JF-34 US DREAM

Give your clean amp another distortion channel! Simulates the high-gain distortion tone of a driven tube amplifier. True bypass design.



#### JF-35 POCKET METAL

Get your huge metal distortion sounds from this mini-sized pedal. Sculpt your sound with the mid adjustment knob to bring you instant inspiration. True bypass design.



#### JF-36 SWEET BABY

A low-gain overdrive, you can tweek the special Focus knob to adapt to various overdrive styles. True bypass design.



#### JF-37 ANALOG CHORUS

Create some fresh and extensive chorus effects with this analog pedal. Uses the classic BBD chip to get that circuit-chorus tone. Rate and Depth knobs let you shape your sound. True bypass design.



#### JF-38 ROLL BOOST

Classic A circuitry, a flip of the switch gives you up to a 35dB boost. Supports a maximum input of 18V DC voltage. True bypass design.



#### JF-39 DELUXE CRUNCH

Updated version of the Classic Crunch with greater adjustability, bringing you an almighty Crunch distortion. There are a lot of British-toned pedals out there--this is the best. True bypass design.



#### **D-SEED** DUAL CHANNEL DIGITAL DELAY

#### Why'd we call it "D-SEED"?

This pedal is a Dual Channel Digital-Delay. The initials DCD sound like D-SEED. Impeccable digital delay with a full range of practical functions, D-SEED is a must for guitarists!

#### **Specifications:**

- 1. 17ms-1000ms delay time.
- 2. Tap Tempo function: Press the TAP TEMPO switch to set the delay time you want.
- 3. In TAP TEMPO mode, the delay time can be extended to a maximum of 6000ms.
- 4. Dual-channel design with independent parameter settings for each channel.
- 5. Parameters are saved automatically.
- 6. Four delay modes to choose from:  $\dot{\text{COPY}}, \text{ANALOG}, \text{REVERSE}, \text{MODULATION}$
- 7. External trigger input allows external devices to be used to switch between D-SEED channels.



# D-SEED II Double footswitch stereo delay effects pedal

#### **D-SEED II** DOUBLE FOOTSWITCH STEREO DELAY EFFECTS PEDAL

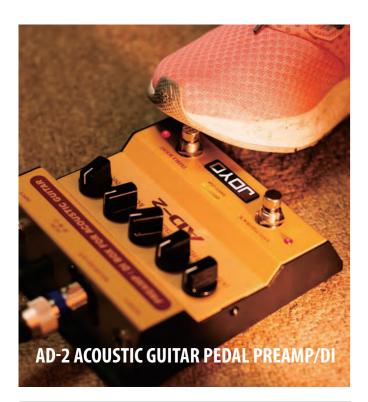
The first generation of D-SEED was well received, then we gathered numerous feedbacks from customers and launched D-SEED  $\ensuremath{\mathbb{I}}$  stereo delay effects pedal, which bringing about brand new 8 different delay algorithms, moreover, it has a PingPong switch that allows you to add stereo effects to the delay. D-SEED  $\ensuremath{\mathbb{I}}$  also features LOOPER function, buy this delay and you get a looper free!

#### Features:

- 1. Stereo(double Inputs and double Outputs) delay effects pedal.
- 2. 8 DELAY modes, supports a maximum of 2000ms delay time.
- 3. Features LOOPER function, tape recording simulation effect can be added as for plavback.
- 4. Independent TAP TEMPO Switch.
- 5. PingPong modes are available for each delay effect, offering optimum stereo effects.
- 6. Features Favorite function, you can save one of your favorite tones.
- 7. Input Impedance:  $100\Omega$
- 8. Output Impedance: 100Ω
- 9. Working Currents: 220mA
- 10. Working Voltage: DC 9V (center minus)







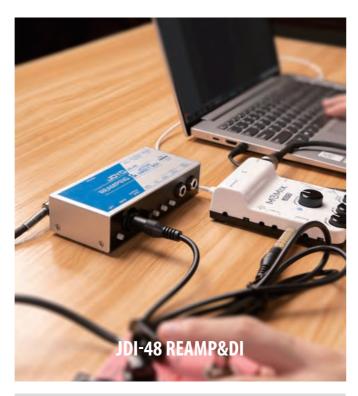
#### **AD-2** ACOUSTIC GUITAR PEDAL PREAMP/DI

The AD-2 is a preamp and D.I. Box for acoustic guitars. It has a built in dual band EQ so you can fine tune the low and high frequencies. It also features a treble boost to push the end when you need it. Another very helpful addition is the anti-feedback circuit. This is very useful for live performances.

#### **Features:**

- Power supply: DC9V 100mA / 9V layer-built battery
- Control knobs: INPUT LEVEL TREBLE BASS ANTI-FEEDBACK OUTPUT LEVEL
- Jacks: INPUT OUTPUT BALANCED OUT
- Footswitch: ANTI-FEEDBACK TREBLE BOOST
- Indicators: INPUT CLIP





#### JDI-48 REAMP&DI

JOYO's only DI product is JDI-01, which was developed a decade ago. Many customers have contacted us by email or Facebook messages and asked us to develop a new professional DI box, we got it, affordable price and optimal recording studio level appeal to them.

NEW

Here is JOYO JDI-48, a professional 48V active DI box+Passive Reamper. JDI-48 features a professional DI box and a professional passive ReAMP, with different functions respectively, you simply buy 1, get 1 free.

#### Features:

- DI &ReAMP in a unit, with different functions respectively
- High quality permalloy audio isolation transformer, Frequency response 4Hz-20kHz
- 80Hz low-cut filter and phase reverse
- Features ground lift
- Mono or stereo DI signal inputs can be selected
- DI adopts 48V phantom power
- $\bullet$  ReAMP Input Jack:6.35mm and XLR in one plug , compatible with 2 types of plug





#### **GEM BOX I** GUITAR MULTI-EFFECTS PROCESSOR

- ♦ 60 Effects (8 Simultaneous)
- ◆ 25 Drive Sounds, including 15 famous stomps and 4 legendary amp models
- ◆ 40 Factory/40 User Patches
- ◆ 40 Drum Machine Patterns
- ◆ Onboard Tuner and Preset Recall Function
- ◆ Assignable Expression Pedal
- ◆ Powered by 9V DC Adapter or (4) AA Batteries

#### **GEM BOX II** GUITAR MULTI-EFFECTS PROCESSOR

The brand new generation of guitar multi-effects processor: GEMBOX II. It is based on the GEMBOX, but has undergone somemajor upgrades. Now it features a much cooler appearance and a whole new algorithm, drum machine patterns, 3-minute looprecording and much more. Just give it a try, you will be amazed.

- ♦ High brightness LCD display
- ◆ 8Effect modules&66 Effect types
- ◆ 23 Drive sounds with 7 legendary amps simulator ◆ 80 Factory preset patches&80 User patches
- ◆ 40 Drum rhythms&10 Metronome rhythms
- ◆ Tap tempo
- ♦ 180 Seconds looper
- DC 9V Adapter or AA battery(X4)power supply
- ◆ Assignable expression pedal
- ♦ Light-weight and tiny for easy transportation
- ◆ Compact operation interface







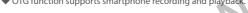


- ♦ 61 high quality preamp modulations
- ◆ 9 effects module, and a total of 151 effect types
- ◆ 26 built-in cabinet modulations, supports third party IR
- ◆ 300 preset tones
- Adjustable signal chain lets you arrange the internal effects how you like
- ◆ Various interface suitable for different venues
- ◆ With user-friendly knobs
- ◆ Programmable outputs for easy integration into any live setup
- ◆ Supports USB AUDIO recording, PC editing and firmware update. (Windows PC requires ASIO4ALL driver))
- ◆ With integrated 52 seconds LOOPER
- ◆ Supports headphones output for practicing quietly
- ◆ Supports Auxiliary input for audio playback
- ◆ Drum machine with 40 drum patterns and 10 metronome rhythms.
- ♦ IR sample info
- ◆ IR file format: WAV
- ◆ Sampling accuracy: 24bit(supports 16/24/32 third party IR files)
- ◆ Sample rate: 44.1KHz(supports full sample rate third party IR load)
- ◆ Sampling length: 1024pts

#### GEM BOX III LE GUITAR EFFECTS PROCESSOR&AMP MODELER

- tone is quite similar to real amplifiers, compatible with JOYO Audiosoftware to upload AMP models&IR files.
- ♦ With 9 built-in effects modules, 151 effects types in all.
- ◆ 26 preset IR sample rate Cab models and supports 3rd party sample rate IR load.
- ◆ 200 preset tones are available.
- ◆ Supports TAP TEMPO function.
- Expression pedal allows you to control multiple values by one touch
- ♦ 80 seconds of LOOPER.
- Supports headphones output, and practice quietly.
- ◆ Supports AUX IN.
- ◆ Drum machine with 40 drum patterns and 10 metronome rhythm
- ◆ OTG function supports smartphone recording and playbac

- ◆ Features smart reversed modeling technique, with 55 preamp modulation, so the
- USB connectivity for PC editing for tone and firmware upgrade.







#### TC-1 TONE CHAIN ROCK

- Minimalism design.
- The combination of TC tones are various and can be applied to multiple music
- Integrated with Overdrive, Distortion, Delay effects.
- With high speed tuner.
- Delay with TAP TEMPO function.
- 2 x XLR balanced output interface, stereo output supported.
- 2 x TRS unbalanced output interface, stereo output supported.
- 1 x stereo AUX IN supported, can be applied to accompaniment playback.
- 1 x FXLOOP, can be applied to external effects.
- With built-in amp sims, ToneChain will turn PA or other full frequency systems into a set of true guitar amplifying equipment when you enable this function.

#### TC-2 TONE CHAIN METAL

- Minimalism design.
- With intensive tone, more suitable for modern music.
- Integrated with Overdrive, Distortion, Delay effects.
- With high speed tuner.
- Delay with TAP TEMPO function.
- 2 x XLR balanced output interface, stereo output supported.
- 2 x TRS unbalanced output interface, stereo output supported.
- 1 x stereo AUX IN supported, can be applied to accompaniment playback.
- 1 x FXLOOP, can be applied to external effects.
- With built-in amp sims, ToneChain will turn PA or other full frequency systems into a set of true guitar amplifying equipment when you enable this function.

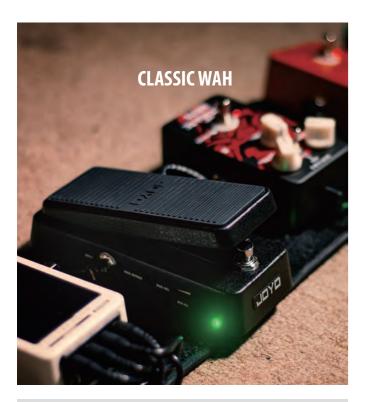








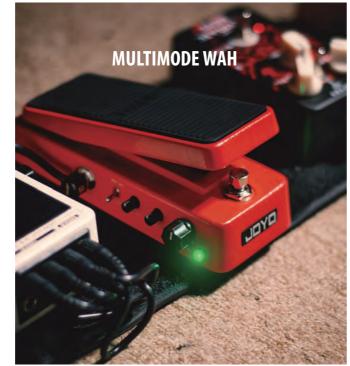




#### WAH-I CLASSIC WAH

CLASSIC WAH is a multifunctional WAH-WAH pedal, featuring both WAH-WAH and VOLUME functions. In VOLUME Control mode, minimum volume control knob is one of its characteristics, by adjusting this knob you can obtain volume while toeing down the pedal completely. For example, you can turn down the volume a lot according to the needs of your performance, or just attenuate half of the volume. The feel for CLASSIC WAH pedal is amazing and the range of motion is ergonomic, besides, skidproof rubber cushion for the feet enhances durability, the bright LEDs on both sides indicate the pedal's working status.

- Its RM shielded inductance is specially designed for WAH-WAH tone, which guarantees outstanding tone.
- It takes lesser space of the pedal board, lightweight and portable.
- Easy to operate, with WAH-WAH /VOLUME and WAHWAH/BYPASS toggle switch and minimum volume control knob.
- With both WAH-WAH and VOLUME functions.
- LED indicators on both sides clearly show the pedal's working status.
- TrueBypass(for WAH-WAH mode only)
- Active volume control circuit design ensures tone's minimum signal loss and the signal intact.



#### WAH-II MULTIMODE WAH

MULTIMODE WAH is a multifunctional WAH-WAH pedal, featuring both WAH-WAH and VOLUME functions. With a WAHWAH sound Q value knob, ensuring the sound changes from compact, sharp to mellow, wide style. Moreover, 6 WAH-WAH frequency ranges are available, you can choose different center frequencies to get diverse tones catering to various music styles. In VOLUME Control Mode, minimum volume control knob is one of its characteristics, by adjusting this knob you can obtain volume while toeing down the pedal completely. For example, you can turn down the volume a lot according to the needs of your performance, or just attenuate half of the volume. The feel for MULTIMODE WAH pedal is amazing and the range of motion is ergonomic, besides, skidproof rubber cushion for the feet enhances durability, the bright LEDs on both sides indicate the pedal's working status.

- Its RM shielded inductance is specially designed for WAHWAH sound, which quarantees outstanding tone.
- It takes lesser space of the pedal board, lightweight and portable.
- Easy to operate, with WAH-WAH / VOLUME and WAH-WAH / BYPASS toggle switch and minimum volume control knob.
- With a WAH-WAH sound Q value knob.
- WAH-WAH frequency range: 6 are available
- With both WAH-WAH and VOLUME functions.
- $\bullet$  LED indicators on both sides clearly show the pedal's working status.
- TrueBypass(for WAH-WAH mode only).
- Active volume control circuit design ensures tone's minimum signal loss and the signal intact.





The history of the PXL Series Pedal Controller can be traced back to 2007, when a bass player in Beijing came to me with a problem. He told me he had a lot of effects pedals, all of which created good sounds, but they weren't very accessible during a live performance. He'd often get into a serious rush on stage, trying to combine the pedals for a particular sound, sometimes even getting the wrong tone in the mess of all the switching. So he asked me if we could make a controller that would combine his pedals into groups. This way, he'd only need one switch to acquire his intended pedal combination. Based on such a concept, the PXL8 was born. This is the PXL prototype specially designed for that bass player. It was named P8B and looked a little shabby. You can search Guitar China to see the review posts of our Bass player friend at that time. In subsequent days, P8B was officially renamed PXL8 and the first generation model was put on the market. It was repainted black; all the other functions remained unchanged, including the storage and volume control. The PLX8 used a Cs3310 chip for volume IC and had a 12V AC power supply. As time moved on, taking into account the feedback of many a musician, in 2008 the PXL was updated to its current design. As you can see, the PXL got quite a makeover. Most users of the PXL8 told us the volume control should be removed—they didn't like even the little bit of tone coloration it added. So now the PXL is a pure pedal controller.

During the design process, we also took into account the unit's weight and consequently reduced the size and thickness of its outer casing. We added a ghost-like fox graphic to represent the variety and uniqueness of the JOYO brand. Also available is the 4-channel PXL4, which will appeal to musicians with fewer pedal groups. The PXL4 provides the hardware they need at a more accessible price.



#### PXL4 PEDAL CONTROLLER

- PXL4 is 4 Group FX Loop(FX LOOP)
- Programmable grouping system can save 16 effects combinations.
- True Bypass Design--no coloration
- TAKAMISAWA miniature signal relay
- Power input protection
- Working voltage: 8-15V DC
- Full-load working current: 200mA

Note: The current supplied to power the PXL should be greater than 300mA



#### PXL8 PEDAL CONTROLLER

- PXL8 is 8 Group FX Loop(FX LOOP).
- Programmable grouping system can save 32 effects combinations.
- True Bypass Design--no coloration
- TAKAMISAWA miniature signal relay
- Power input protection
- Working voltage: 8-15V DC
- Full-load working current: 200mA

Note: The current supplied to power the PXL should be greater than 300mA





#### PXL-PRO PEDAL CONTROLLER

The newest member of the PXL family, the PXL-PRO, is a brand new device based on the PXL4/8 but specially designed for more advanced users. We've aimed to integrate your amp, effects, and instrument into a complete performance system, with the PXL-PRO as the central controlling unit.

The PXL-PRO maintains the effects grouping function of the PXL4/8 but is upgraded to also include a dual four-channel design that allows you to separate your loops between your amp's preamp and poweramp sections via the LOOP jacks. The four built-in triggers can be linked up as a switching system as well, to switch amp channels and effects pedal functions/parameters.

#### **Specification:**

- 1. A total of 8 LOOP channels; can also be set to dual four-channel mode.
- 2. Four built-in triggers allow you to switch between amp channels and effects settings.
- The four triggers can be individually adjusted for polarity, mode, and action status (including action status in BYPASS mode).
- 4. External tuner Output
- 5. Dedicated MUTE switch

Have an amp with LOOP I/O and want to get the most out of its distortion?

Don't wait any longer--the PXL-PRO is what you need!



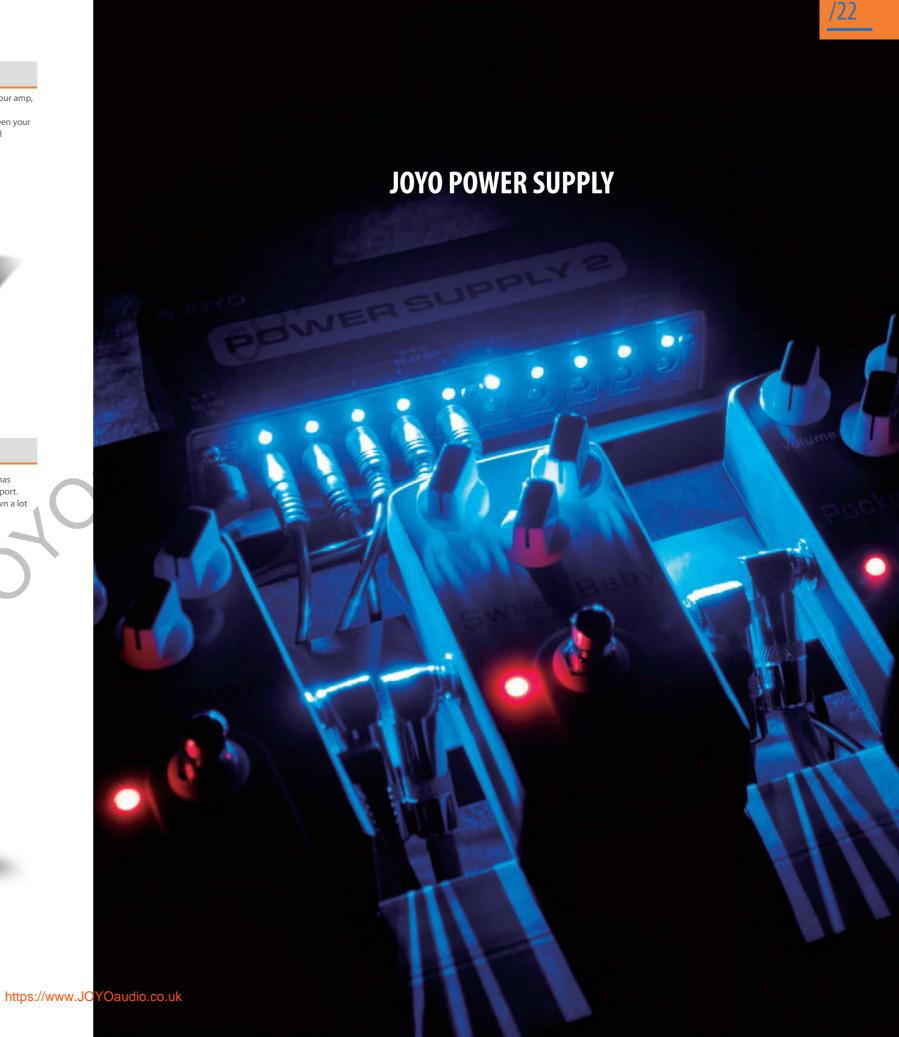
#### PXL-LIVE PEDAL CONTROLLER

The PXL-LIVE, the newest member of the JOYO PXL series programable pedal controllers - PXL4, PXL8, PXL-PRO. The PXL-LIVE is a very powerful pedal controller, it not only has dual 4 channels like the PXL-PRO, but it is also designed with MIDI function which enables you to connect any kind of MIDI enabled effect pedals or amps through the MIDI port. Switching using the MIDI via usb cable, it could send commands via MIDI cc and MIDI program change to control your computer's recording software. For musicians who own a lot of musical gears, the PXL-LIVE will be the perfect pedal controller to make life easier.

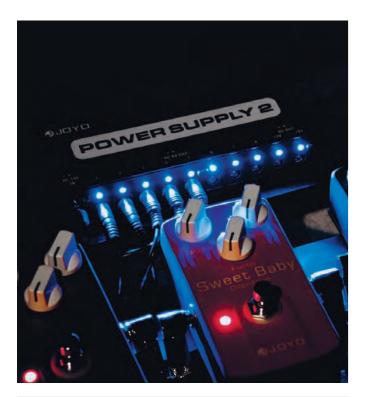
#### **Specification:**

- 1. Fully programble
- 2. Dual 4 channel loop design
- 3. 2 ×On board fully programble trigger switch(relay)
- 4. 1 x MIDI out
- 5. MIDI CC and MIDI program change command are available simultaneously
- 6. Buffered Bypass
- 7. Rated Power supply votage:DC 9V
- 8. Rated Current Consumption:220mA









#### JP-02 POWER SUPPLY2

The completely new generation JOYO JP-02 Power Supply 2 is a unique, high quality single black unit, with an even more stable and reliable design. Seven 9V 100mA outputs, one 9V 500mA output, and one of each of 12V and 18V outputs meet the power supply needs of any effects pedal out there. Each channel has a dedicated indicator light for short-circuit protection. Each output is on an isolated circuit, so if one shorts, other channels will keep going. Small and sexy, the line of bright blue lights will give your pedalboard some real flare.

- 1. Ten Isolated Outputs
- 2. Isolated Short Circuit/Overload Protection
- 3. Power for 9V, 12V and 18V Pedals
- 4. Bright Blue LEDs for Pedal Board Lighting & Short Circuit Indication
- 5. Includes Cable and Connectors





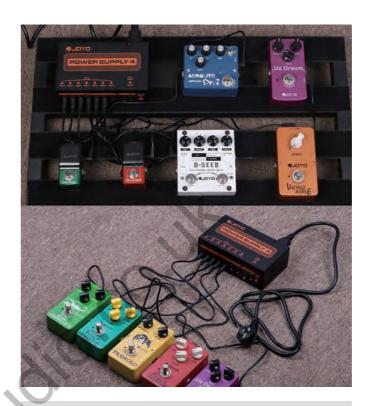
#### JP-03 POWER SUPPLY3

JOYO JP-03 is a new generation power supply designed specifically for musical equipment, with its powerful current output of up to 2000 mA and included filter common mode, it can reduce the noise effectively and it is one of the quietest power

It is a standard 9v Power supply Combo Pack consists of 9V DC Power Adapter, Multi-Plug 8 Cable, and three Converters of Polarity Converters, 3.5mm Converters, Battery Clip Converters for Line 6, Digitech, RAT, EH pedals, etc.

- 1. Input Voltage: 100~240V
- 2. Output voltage: DC9V, of the connector is minus pole in the center and the plus pole on the outer. With the ability to handle up 2000 mA, it can power you entire pedal board.
- 3. Three included converters allow you to use above 99 % of effect pedals.
- 4. Power Cable length is 1.5 meters, including a common mode filter to reduce noise.
- 5. LED indicator for quick visual verification of on/off status
- 6. The plug has an outside diameter of 5.5mm and inside diameter of 2.1mm.

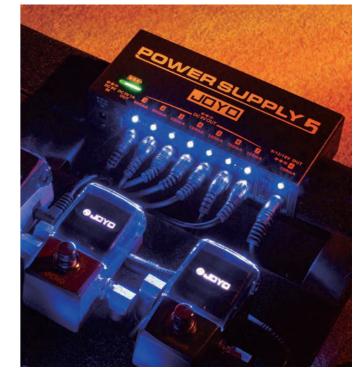




#### **JP-04** POWER SUPPLY4

Have you ever found the strange noises jumping out of nowhere when using several  $% \left\{ 1,2,...,n\right\}$ pedals together? The biggest reason that produces such annoying sound is that pedals are connected in a parallel mode. With such parallel connection, each pedal forms a ground loop, which brings the noises from other magnetic fields into the signal path and all the other pedals are interfered and become unstable. To solve this problem, all need to do is to get rid of the ground loop and make sure each pedal work in an independent route and most importantly choose a power supply with real independent output free from ground loop troubles. Well, here is JOYO JP-04 right made for you!

JOYO JP-04 is an isolated power supply available for guitar pedals. It uses a high quality R transformer. It has eight 9V outputs with independent power cable and ground wire, each output is completely isolated, short-circuits and over current protected, highly filtered and regulated. This ensures reliable operation, free of hum and noise. It will provide you a clean and transparent sound.



#### JP-05 POWER SUPPLY5

JOYO's JP-05 power supply has 8 DC outputs and 1 standard USB output, one of the 8 outputs can be switched between 9V, 12V and 18V for the odd pedals in your collection that just want a little bit more voltage. The 5V USB output enables you to load your cell phone, iPad and other portable devices.

#### Features:

- 1. With a built-in 7.4V/4400mAh rechargeable lithium battery pack, charging time is about 2.5hrs
- 2. 4 DC 9V 100mA outputs.
- 3. 3 DC 9V 500mA outputs.
- 4. 1 DC 9V/12V/18V adjustable output, maximum output current is 100mA.
- 5. With battery level indicator. It stops charging automatically when it is fully charged. 6. One 5V output USB port, compatible for charging cell phones, tablets and other portable devices.

#### **Packing List:**

Power supply: 1 piece (dimensions:146\*65\*35mm weight:620g) Owner's manual: 1 piece

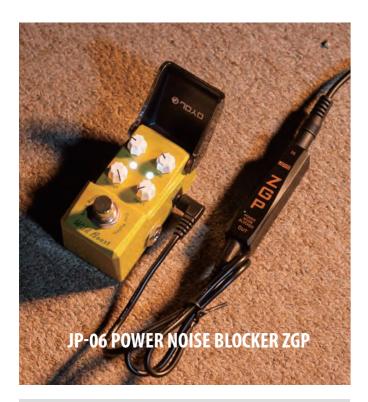
9V/2A power adapter: 1 piece

DC Cable: 8 pieces (plug's size: outside diameter:5.5mm, inside diameter: 2.1mm) Reversed polarity cable: 1 piece (plug's size: outside diameter:5.5mm, inside diameter:2.1mm)









#### JP-06 POWER NOISE BLOCKER ZGP

The JOYO ZGP is a wide-range voltage input power supply, specially designed for isolating a power supply's hum and noise to make your pedals sound cleaner and only give you the signal you actually want! It is well known that effects pedals' hum and noise are insufferable to guitarists.

Except for the hum and noise from the cables, guitar and pedals, the main source for hum and noise is a pedal's power supply system, aka power adapter. Currently, a lot of the 9V adapters on the market are not isolated, and their performance is inferior to isolated power supply with regard to crosstalk noise, when several effects pedals are connecting to one power supply, each pedal(especially digital pedals) forms a ground loop, which brings the noise from other magnetic fields into the signal path and all the other pedals are affected and become unstable. Also, because the pedals form several DC circuits which in turn interfere with each other. This is most noticeable with high gain pedals. The ZGP is capable of isolating the power supply's hum and noise completely from a normal 9V adapter. So say goodbye to ground loops or ripple noise. These headaches are over when you are

- 1. Changes the normal daisy chain power supply into a real independent daisy chain output power supply
- 2. It filers ripple noise from the adapter
- 3. It provides 800mA working current
- 4. Breaks the ground loop and offers independent output
- 5. It provides stable 9V output voltage

#### **Specifications:**

Input voltage: DC9V Output voltage: DC9V Output current: 800mA No load current: 70mA Output polarity: center minus Packing list: a ZGP, and a DC connecting cable Input polarity: center minus Output voltage accuracy: 5% Reversed polarity protection: yes Weight: 17g Dimensions: 16\*16\*63mm





#### JP-06W POWER CONVERTER ZGPW

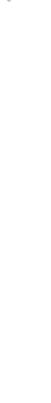
The JOYO ZGP-W is a compact power converter, specially designed as a power supply for effects pedals. It can change your cell phone charger or power bank into an effects pedal's power supply instantly. Besides, it can be installed on effects pedals or other devices easily, supplying stable and clean voltage. JOYO also includes a USB input cable in the box, so that you can use it to get center minus DC 9V voltage by connecting your cell phone or power bank to the ZGP-W. The output current reaches up to 400mA, quite convenient for supplying power to digital pedals. ZGP-W stands out for adopting a special circuit that filters out ripple noise. This power converter features reversed polarity, overload, high voltage, low voltage and short circuit protection. If it malfunctions, then the LED indicator will turn off automatically and protect the circuit, and secure your devices accordingly. It also supports wide input voltage and works from 5-9V DC. It is made of high quality materials that ensure stable performance.

#### Important notes:

The regular analog effects pedals working current is 20-30mA, while digital effects pedal's working current is 40-100mA, multi-effects processor's working current is 300-500mA, exceeding maximum load current may result in over current protection! So please read your effects pedal's manual before using this product.

#### Specifications: Input voltage: DC5~9V

Output voltage: DC9V Output current: 400mA No load current: 70mA Output polarity: center minus Packing list: a ZGP-W, a USB-DC cable and a DC connecting cable Input polarity: center minus Output voltage accuracy: 5% Reversed polarity protection: yes Weight: 17g Dimensions: 16\*16\*63mm





#### JP-07 POWER SUPPLY 7

- 9 isolated DC outputs with strong filter.
- ◆ Isolated short-circuit, over currentprotection, with fuse respectively.
- ◆ Power for DC9V/12V/18V pedals.
- ◆ 2×DC5V Output, easy to charge smart devices.
- ◆ 3×AC Output port for connecting to more devices. ◆ The package contents include DC power cable(reversed polarity cable).

#### Specifications:

- 1. 100V~240V AC Input Jack
- 2. 3×100V~240V AC Output Jack
- 3. 4×9V100mA DC Output 4. 3×9V500mA DC Output
- 5. 1×12V500mA DC Output
- 6. 1×18V500mA DC Output
- 7. 2×USB5V1A DC Output













#### RD-1 / RD-B2 JOYO ROCKDRIVER

The market is flooded with pedal boards, and every time I carry mine to a show, I'm exhausted by the time I get to the stage!

Things have gotten a lot easier now that I have a JOYO RockDriver case for my pedal rig. The RockDriver series consists of two models: the inexpensive trolley case "TaxiDriver" and the super-sturdy trucker "TruckDriver". Both are equipped with wheels and a pull-out handle so you can free yourself from having to carry around heavy pedal boxes.

The built-in pedal board has a special hollow design and enables the convenient arrangement of your cables and power connectors. What's more, your power supply can be fixed to the board with a uniquely designed elastic band, which accommodates basically any type of unit: from the JOYO JP-02 to the T-Rex, and even the huge VoodooLab unit. Any type of power supply can easily be fixed to the bottom of the pedal board with the included strap--no hole drilling needed. Yes, it's as simple as that!



#### RD-3 JOYO ROCKDRIVER

Improving on the previous RD-1 and RD-2 versions, the JOYO Rockdriver series presents the improved RD-3 Coupe Driver!

Building on the first and second generation concepts, the RD-3 is a Pedal Board portable effect case that you can roll around with the extendable pull bar and smooth wheels. Easily separate the top and bottom cases to reveal a conveniently angled pedal board!

Portable and affordably priced, RockDriver allows you to take your gear truly anywhere!

#### A Truly Portable Pedal Case on Wheels.









#### zoMBie BanTamP

The immense wall of sound that is coming out of the little ZOMBIE is unbelievable. This is the type of sound that we know from the huge 150 Watt tube heads, but you would never expect a small and portable amplifier to sound so huge and aggressive. Your chords will chug and punch. Your solos will cut through the mix. The ZOMBIE also works great at lesser gain settings and lets you use your favorite

overdrives to push it into higher gain with their own unique flavors. Once you start working with this amp, you will soon forget its size and very affordable price. It will feel as if you are playing through a much bigger head and your friends just won't believe where your sound is really coming from.

#### **Features:**

- Preamp circuit: Operational amplifier + 1 x 12AX7
- Power amp: CLASS D
- Amp power: 20W (RMS)
- Channel mode: CLEAN / OD
- Aux in function: Bluetooth music playing
- Bluetooth version: 4.0



#### JackMan BanTamP

The JaCkMan from JOYO's BantamP series is a very compact and portable 20 Watt head. It tries to bring you the iconic raw sound of one of the most famous British rock amps. This classic was an untamed beast with its 100W and chunky nature. The JaCkMan has to fill some giant shoes and it manages to have the same mid-gain drive sound that reacts beautifully to your playing and guitar volume. Just like the classic rock monster, the JaCkMan needs a bit of help to push it further. Use a TS-type pedal (like the Joyo Green Legend or Vintage Overdrive) to push it into higher gain territory and hear it sing.

#### **Features:**

- 1 x 12AX7 Preamp tube
- Bluetooth music playing function
- 1 x FX LOOP
- CLEAN/OD Dual Channel
- Rated power: 20W

- Speaker impedance: 8Ω



The MeteOR from JOYO's BantamP series is a very compact and portable 20 Watt

head. It gives you a modern high gain sound with a lot of dirt and bite. Based on a

more modern British approach to heavy sounds, it excels in a variety of genres. It was

the punk and indie scene that introduced those sounds to the world, but today, due

to an increase in gain, also the metal players enjoy this alternative British flavor. The

The amp also has a CLEAN channel that can take pedals really well, which makes it

flexible and a great little companion for many situations where your "big" head is just

Meteor can give you those sounds in a tiny package and deliver a hefty punch of gain

#### AtomiC BanTamP

The AtomiC from JOYO's BantamP series is a very compact and portable 20 Watt

There are few amps that have remained almost unchanged throughout the years. We immediately think of some American classics, but one amplifier stands out. There is this amp that gives you the British clean sound, the one that has hollow mids and a beautiful bell like character. This amp delivers a brilliant bite and has shaped the history of rock music through the ages. Its drive channel has a great mid gain sound and is just perfect for pop/rock sounds and indie rhythms.

The Atomic brings all of that history into your living room in a very compact way. You'll be amazed by the crystal clear cleans and the cutting drive sounds.

#### Features:

- Preamp circuit: JFET+ 1 x 12AX7
- Power amp: CLASS D

Bluetooth version: 4.0

- Channel mode: CLEAN / OD
- Amp power: 20W(RMS) Aux in function: Bluetooth music playing

• Preamp circuit: JFET+ 1 x 12AX7

not sensible.

**Features:** 

- Power amp: CLASS D
- Channel mode: CLEAN / OD

meteOR BanTamP

- Amp power: 20W(RMS)
- Aux in function: Bluetooth music playing
- Bluetooth version: 4.0



#### VIVO BanTamP

The VIVO from JOYO's BantamP series is a very compact and portable 20 Watt head. It tries to bring you the sound of a British classic that has been molded to give you the modern high gain tones that so many bands now use. Back in the days, the big 100 Watt heads were "dimed" (all knobs on 10) to push the amplifier really hard and make it distort as much as possible. Out of this came the first amps that were modified to have more gain right from the start. Often, the super saturated high gain sound of those days is referred to as "the Brown Sound" and this is the direction the VIVO

Screaming leads, chunky rhythms with a bit of a hole in the mids... this is where the VIVO is strongest. If you wanna rock'n'roll, VIVO is going to be your new best friend!

#### **Features:**

- Preamp circuit: JFET+ 1 x 12AX7
- Power amp: CLASS D
- Channel mode: CLEAN / OD Amp power: 20W(RMS)
- Aux in function: Bluetooth music playing Bluetooth version: 4.0



#### BlueJay BanTamP

The BlueJay from JOYO's BantamP series is a very compact and portable 20 Watt

The BlueJay, is an amp that got its name not from its feathered friend by the same name but rather from the fact that it can be a great companion for Blues and Jazz. Its warm clean tones are reminiscent of the classic amps that came out of California all those years ago. It can do more than clean though, it can also deliver rich overdrive tones that make you want to play those pentatonic licks all day long.

#### Features:

- Preamp circuit: JFET+ 1 x 12AX7
- Power amp: CLASS D
- Channel mode: NORMAL / BRIGHT
- Amp power: 20W(RMS)
- Aux in function: Bluetooth music playing
- Bluetooth version: 4.0

#### FireBrand BanTamP

If Zombie is a coldblooded killer, then BanTamP "FireBrand" is a cranky boxer. FireBrand features grainy mid frequency and thick distortion, delivering fierce and clear punch when you play low frequency. Your solo is quite passionate summoned by the grainy timbre. When you turn down the Gain, it offers razor-sharp Crunch tone vividly.

#### **Features:**

- Preamp circuit: Operational amplifier + 1 x 12AX7
- Power amp: CLASS D
- Amp power: 20W (RMS)
- Channel mode: CLEAN / OD
- Aux in function: Bluetooth music playing
- Bluetooth version: 4.0

# **banTamP** xL

#### 2 Channel Hybrid Tube Amplifier 3 Bluetooth

It's been 2 years since JOYO launched BanTamP series, and received numerous positive feedbacks, many clients take them along for performance, connecting with JOYO 212/412 cabinets, the little head takes you by storm.

We've optimized the BanTamP XL series! Retaining the original tones and functions, BanTamP XL series features a channel-switching footswitch, 6 knobs---specifically speaking, 2 channels can be controlled independently, now you have better control over the volume of CLEAN Channel and DISTORTION Channel, and adjust their GAIN and TONE independently too!

Well, BanTamP XL series is definitely a better choice for musicians who love to perform with BanTamP series!



### JackMan II BanTamPxL

- Based on the well-received JOYO BanTamp JACKMAN
- Dual channels: CLEAN/OD
- Independent GAIN/TONE/VOLUME controls for each channel
- Channel-switching footswitch
- FX loop
- Built-in Bluetooth 4.0 for backing tracks





#### zoMBie II BanTamPxL

- Based on the well-received JOYO BanTamp ZOMBIE
- Dual channels: CLEAN/OD
- Independent GAIN/TONE/VOLUME controls for each channel
- Channel-switching footswitch
- FX loop
- Built-in Bluetooth 4.0 for backing tracks





#### meteOR I BanTamP xL

Retaining the original tones and features, METEOR II features a channel-switching Footswitch, 2 channels can be adjusted independently, so you have better control over the volume of the CLEAN channel and DISTORTION channel, and adjust their GAIN and TONE respectively too! Well, METEOR II is definitely a better choice for musicians who love to erform with BanTamP series!

- Dual channels: CLEAN, DISTORTION
- Channel-switching Footswitch
- Bluetooth
- FX LOOP
- 8Ω Speaker Out



### Tweedy II BanTamPxL

TWEEDY features dual channel, American classic vintage tone, the DISTORTION has a little bit of FUZZ, while the CLEAN sound has rich lows. It recreates the classic Rock and Blues of the 20th century, you can boost or attenuate the mids according to your guitar playing.

- Dual Channel: CLEAN, DISTORTION
- Channel-switching Footswitch
- Bluetooth ● FX LOOP
- 8Ω speaker out









# https://www.JOYOaudio.co.uk FEEL JOYO ENJOY MUSIC JOYO GUITAR AMPLIFIER

#### BANTAMP / BADASS / BASS CABINET



#### BadASS BanTamP bass

The BanTamP series are well received among many famous YouTubers, some of them commented at JOYO's Facebook that they want a BASS tube head from the BanTamPseries.

You get what you want for the first time!

#### JOYO will launch the BanTamP specially designed for Bass! The Bass head adopts preamp tube!

Bantamp BADASS is compatible with all impedance >4 $\Omega$  bass cabinets, ranging from 1X8to 4X10.

From now on, you can literally take along your Bass head for performance!

#### **Specifications:**

- RMS: 50W(When connects to cabinets with  $4\Omega$  impedance)
- lacktriangle Features one 12AX7 preamp tube, compatible with all impedance >4 $\Omega$ bass cabinets, ranging from 1X8to 4X10
- Built-in compressor
- Built-in 3-band EQ
- Supports Bluetooth music playing









#### B110 bass cabinet

NEW

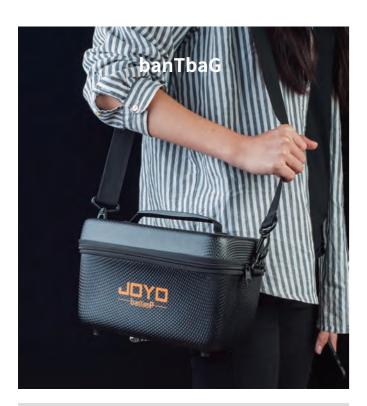
B110 bass cabinet is specially designed for BADASS from the BanTamP series, it features 10-inch subwoofer and 3-inch horn tweeter, the horn tweeter can be switched on or off independently, whether you like fingerstyle or slapping, you'll be amazed by B110 bass cabinet during performance!

- Features:

  1. Impedance:  $4\Omega$ 2. Speakers: 10-inch subwoofer & 3-inch horn tweeter







#### **BanTbaG** Besides, we've designed a bag exclusively for banTamP

With exquisite workmanship, it can fit in a banTamp head, a power cable+an adapter. (Please note that the handle and the feet's sizes are included)

#### Specifications:

- · Material: Eco-friendly PU
- · Thickness:7mm
- · Dimensions: L265\*W150\*H165mm
- · Weight:388g







#### **BanTcaB** Specially-designed cabinet for banTamp series

- · Chic appearai
- · Portable size
- · Angled surface
- Enjoy it in the studio, living room, study or bedroom.

#### **Specifications:**

- · Speakers: Celestion EIGHT 15
- · Speaker's size: 8"
- · Maximum Acceptable Input Power: 20W
- · Input Sensitivity: 95dB
- · Input Impedance: 1kHz/8Ω
- · Frequency Response: 100Hz 5kHz / 6dB
- · Harmonic wave frequency: 170Hz
- Dimensions: L324\*W160\*H260mm, Net weight:4.01kg







# DUALKLONZ

The first All-Tube, MultiPath Guitar Amplifier

The DUALKLONZ is unlike any other amplifier you know, and it is also exactly like many amps you know.

"What are they guys at JOYO smoking?"

would be a justified reaction to this claim.







#### **DUALKLONZ** The first All-Tube, MultiPath Guitar Amplifier

For years, the digital community has tried to bring us flexible amplifiers that use software to model the behavior of tube amps. The technology is getting better and less and less distinguishable from "the real thing", but sadly, it is not real tubes, real analog signal paths. And there is no physical interaction between the amp and the player.

To many players the difference is still very apparent and they still love their all-tube amps. Those amps sound great, but they don't offer you the choice of different amps on stage or in the studio, unless you bring many of them. It is that convenience that drives us to look into the digital world.

### The DUALKLONZ can bring you this convenience and still be 100% all tube.

Imagine you had the circuits of some of the most iconic amps all on one circuit board and you could use relays to switch between them. You'll get the drive behavior, the breakup, the compression, everything just like those amps you always dreamed of having in your collection.

Now imagine you can switch between them with a phone or tablet by using an app. Or using a simple USB connection, or even MIDI for live applications.

#### Don't imagine. It's here.

The JOYO" DUALKLONZ" features a Vintage channel, with some of the most iconic amp circuits of the last 60 years, and a Modern channel that can give you the tones of the amps that came after them. Here you can find some of your rock and metal favorites and high-gain lead sounds from amplifiers that made history, but also more modern voiced low gain sounds.

You can also control every relay independently for thousands of new combinations.







Oh, did we mention that the power amp also features all the circuits of those classic amps? Yes, it does. All you have to do to get closer to the original is follow the tube guide in the app, turn off the amp, change the tubes (no need for matched pairs tubes or biasing) and enjoy a different side of the DUALKLONZ amp.

### The amp accepts EL84, EL34, 6L6, 5881, 6V6, KT66, KT88 and many more.

We encourage you to experiment. One amp's preamp with another type of power amp circuit and tubes that have never been used in that configuration. You might just find the amp you've always been looking for, the one that no one has built yet.

Imagine a studio session where you show up with one amp, a few other tubes and a bucket full of ideas. You can take out your phone, which will connect with Bluetooth automatically as soon as you open the app, and dial in some sounds to express your ideas.

For a live show, just set up your amp as a dual channel blues amp one night and a metal monster for a different gig the next.

You can also use a MIDI controller to switch Circuits in between songs (takes about 1-2 seconds) to have all these sounds available during the set.

Of course we didn't forget about an FX Loop.

The amp also has a BOOST switch to make the Modern Preamp even more flexible.

We added a second speaker output section which can be switched remotely. This enables you to use one cab for the clean/overdrive sounds and another for the heavier sounds and always have the perfect speaker for the "amp" of your choice.

Channel, Boost and Speaker Out can be switched with standard 1/4" cables so that it will be easy to incorporate this amp into a setup that uses a looper/switcher with Switch/Trigger Outs (Like the JOYO PXL Line)

But you know what? Forget about all of that! Just play it and find out for yourself what the real thing sounds like. After that, everything else is just icing on the cake!











#### JCA-12 BEALE STREET

Beale Street in Memphis (TN) is one of America's most iconic streets. Beale Street is the birthplace of Blues. We've all heard of Memphis Blues and even if some of you have not, you have definitely heard this street mentioned in a few famous songs. Marc Cohn's world famous song "Walking in Memphis" mentions it in the chorus with the line "...walking with my feet ten feet off of Beale".

B.B. King started here and was known as "The Beale Street Blues Boy".

Beale Street is also a very important place in black history. Many clubs, restaurants and shops were owned by African-Americans. Between the 20s and 40s legends like Louis Armstrong, Muddy Waters, Albert King, Rufus Thomas and Rosco Gordon played on Beale and developed the Memphis Blues.

This is why we chose this street as the name for our 12 Watt classic Blues Amp. The JOYO Beale Street is the kind of amplifier that would have been used by these musicians to shape the style of an era. It is specially designed for guitar players who require a great and stable clean sound. It aims to perfectly reproduce the great American clean sound of the 50's. Blues and Jazz players alike will find a new best friend on their quest for ultimate tone. It doesn't hurt that it also looks extremely classy and original. With its 12 Watt it is a great bedroom amp, perfect for recording and it even doesn't leave you hanging at small gigs.

#### **Features:**

- Classic 1950s 12 Watt vintage amplifier circuitry.
- Normal and bright channels with individual volume controls.
- Matched pair of 6V6 output tubes.
- One 5Y3 rectifier tube helps provide the natural compression or sag.
- Two high-gain 12AX7 preamp tubes, one of which may be substituted with a 12AY7 tube for the original 50s lower-gain sound, if desired. The Beale Street is also your perfect companion when it comes to using pedals. Anything you throw in front of it will be amplified in greatest detail with amazing warmth and clarity.







### JCA-40 BOURBON STREET

Names after one of the most famous streets in Blues history (just like its smaller brother, the BEALE STREET), the Bourbon Street delivers 40 watts of bright and punchy clean power.

New Orleans is famous for the southern blues, which developed its own sound parallel to the Chicago Blues. The BOURBON STREET is the kind of amp that could have held its own in the good old days in one of the clubs in the most iconic blues street in the world.

The amp is powered by 3 12AX7 preamp tubes, 2 6L6GT power amp tubes and 2 5U4G rectifier tubes. It delivers an incredible clean sound with a lot of headroom, but also manages to break up just enough to get down and dirty. The 4 inputs (2 Bright and 2 Normal) can be bridged so that the Bright and Normal Volume Controls function as mix controls for the two sound characteristics.

A simple BASS and TREBLE EQ section is more than enough to get a lot of different sounds out this amp. A PRESENCE control lets you tame the high end. The speaker outs have an impedance of 8 or 16 Ohm. The BOURBON STREET is that kind of amp that works beautifully just by itself... no FX, no pedals, just a clean sound and you will find yourself playing and playing and not wanting to stop. But that doesn't mean that it won't be the new best friend of your pedalboard. Just run a cable and try it.

#### Features:

- Input: hi-gain bright, low-gain bright; hi-gain normal, low-gain normal (Hi-gain input got +6dBs compare to low-gain input)
- EQ: Bass、Treble、Presence;
- Control: Bright Volume Normal VolumeTubes: 12AX7\*3 \( 5U4G\*2 \) 6L6GT\*2
- Output Impedance:  $8 \times 16\Omega$ ;
- Rated Power: 40W









### JMA-15 15W DUAL-CHANNEL HEAD

JOYO's MJOLNIR will bring the thundering sounds of the norse gods on your stage. This dual channel lunchbox amp is compact, but packs a serious punch. Don't be fooled though, it can do much more than just metal.

The "clean" channel of the MJOLNIR can give you a nice, warm sound that is a perfect basis to work with all the pedals you already have. With a full three band EQ, separate MASTER and PRESENCE controls, you have total independence for this channel. When you engage its PUSH switch, it gets a lot tighter, more precise and very punchy. It feels like that sound could drive a nail through a brick wall. Now increase the gain and you have a great rhythm drive that can be pushed even further with the BOOST switch, which works for both channels.

The JOYO team has worked closely with a famous German amp designer to fine-tune the amp and make sure it is the best that it can be. If this is not enough, the DRIVE channel takes over and gives you all the gain you want. Here you have the option to sculpt the sound with a MID CUT for those modern chunk sounds, in addition to a full independent three band EQ, MASTER and PRESENCE.

The MJOLNIR also has an FX-Loop that can be bypassed. There is a mini trim pot to adjust the level of the loop. 4-8-16 $\Omega$  Speaker Outs give you all the options to use the cab of your choice. A footswitch for channel selection is included.

The MJOLNIR is housed in a all metal case with a practical foldable handle.

The tubes that drive this beast are three ECC83, one ECC82 in the preamp and two EL84 in the power amp section.

#### **Features:**

- Dual Channel (Clean/Distortion) switchable
- Tube: three ECC83, one ECC82, two EL84
- Independent 3 band EQ for each channel
   Independent Master Volume control for each channel
- Boost Function
- Effects loop with loop bypass function
- Speaker output: 4/8/16ΩRated power: 15W (RMS)
- Accessory: Footswitch Pedal









#### TA-15(COMBO) Tube amp

15W dual channel preamp tube guitar combo amp. It delivers warm CLEAN tones and vintage DISTORTION, a great companion for Pop, Blues and Rock guitarists! Besides, it features power attenuator, ideal for home practice as it offers high dynamics and small volume.

#### **Features:**

- Independent VOLUME control for CLEAN and DISTORTION channel, low/high EQ
- With digital REVERB effects
- FX LOOP, for connecting to modulation effects pedals
- A Channel-switching Footswitch is attached in the package contents
- Power attenuator, switching between 15W-2W
- 10-inch speaker special for guitar







#### DC-15 15W Digital Guitar Amplifier

◆ Features eight amp simulations:

1)Roland Jazz Chorus 2)Wave-X C-Clean

3)Ibanez TS9

4)Boss SD-1 5)MI Audio Crunch Box

6)Wave-X Power Drive - Lead

7)Wave-X Power Drive - Rhythm

8)Boss MT-2

◆ Four modulation effects:

1)Chorus 2)Flanger 3)Phaser 4)Tremolo

◆ Two special effects:

1)Delay 2)Reverb

♦ Includes a 36-pattern drum machine with tempo and volume control.

◆ AUX Input and Phones output





#### DC-30 30W Digital Guitar Amplifier

♦ Features eight amp simulations:

1)Roland Jazz Chorus

2)Wave-X C-Clean

3)Ibanez TS9 4)Boss SD-1

5)MI Audio Crunch Box

6)Wave-X Power Drive - Lead 7)Wave-X Power Drive - Rhythm

8)Boss MT-2

◆ 3 Band EQ: Treble, Midand Bass

◆ Four modulation effects:

1)Chorus 2)Flanger 3)Phaser 4)Tremolo

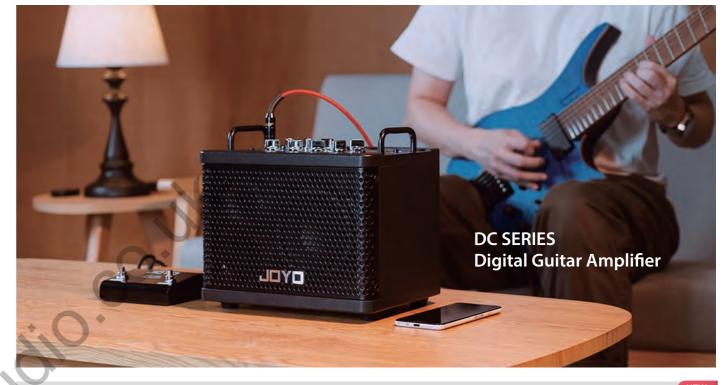
◆ Two special effects: 1)Delay

♦ Includes a 36-pattern drum machine with ter

AUX Input and Phones output







#### DC-15S 15W Digital Guitar Amplifier

lacktriangle 9 preamp models, including one preamp model dedicated for acoustic guitar, amp for both electric and acoustic guitars.

• 4 Built-in modulation effects such as Chorus, Flanger, Phaser and Tremolo

■ Built-in space effects: Delay、Reverb

Built-in Drum machine

Built-in unlimited LOOPER, 30 seconds recording time to the maximum

Bluetooth 4.0 for music playing

Supports one Auxiliary Input

With Headphone Output for practicing quietly

One 2-button Footswitch is attached in the packing list

RMS: 15W









### A high-performance DSP chip With a built-in high-performance DSP chip, featuring several DSP digital effects(CHORUS, DELAY, REVERB, ANTI-FEEDBACK). Those DSP digital effects can be used simultaneously, which is rare from rivals' similar products.

#### Long battery life

With built-in lithium battery, normally, can be used for 8hrs continuously once fully charged, and ensure the whole performance unplugged.

#### One 10-inch, 70W Bass unit Delivering subtle and

natural Bass tone



The cabinet's timber has a thickness of 15mm, with greater density

Brings you the original wooden sound of your guitar

#### With multifunctional footswitch pedal

A footswitch pedal in synch with the main unit is attached in the packing list. The footswitch pedal features quick mute, anti-feedback, record functions and more.



Put the support bracket in BSK-60's support hole, so you can prop up the amp with ease. (support bracket is not included in the packing list)



#### **BSK-60** 60W acoustic guitar amplifier

- AC adapter input voltage: AC100-240V 50-60Hz
- AC adapter output voltage: DC24V/2.5A
- Battery's specification: 18.5V/6.6Ah(lithium battery)
- Guitar input sensitivity: -11.5dBV 1MΩ • Microphone input sensitivity: -41dBV 100KΩ

**SPECIFICATION** 

- AUX IN sensitivity: -11.5dBV 2.2KΩ • LINE OUT 2 Jack output impedance: 4.7KΩ
- Headphone output impedance: 32Ω
- LINE IN Jack input impedance: 10ΚΩ

- LINE OUT Jack output impedance: 10ΚΩ
- BALANCED OUT Jack output impedance: 1ΚΩ
- RMS: 60W
- Bass unit: 10 inches , 4Ω, 70W
- Treble unit: 3 inches ,  $4\Omega$ , 30W
- Pedal-Guitar channel: CHORUS, DELAY(The maximum is 500ms), REVERB
- Pedal-MIC channel: REVERB
- Dimensions:50x29x37.5cm
- Weight:14.2kg



#### Specially designed for acoustic guitar

BSK-60 amp is specially designed for acoustic guitar, with 60W(RMS) power. Its EQ curve is tailor-made for acoustic guitar, with built-in anti-feedback function and guitar signal phase inverter function, offering a nice and bright treble with rich mid-low frequencies.



#### Special frequency response for vocal

BSK-60 has a mic input channel, we've optimized mic amplification circuit, say, the special frequency response for vocal, so the human voice signal becomes much clearer and stronger. Besides, the mic channel features an independent reverb effect, beautifying your singing.



#### It can supply power to pedals DC OUT function(supplies power to pedals) (DC 9V/ 500mA)

With various audio playing methods

### Like most guitar amps, BSK-60 has AUX IN jack, Bluetooth 4.0, connecting CD player,

MP3 to jam along or practice.

#### XLR jack connects to mixer, several BSK-60 connect together through LINE IN/LINE OUT LINE IN/LINE OUT for connecting to other amps, XLR jack for connecting to the mixer.



# Host function, indispensible to internet

BSK60 features live recording output jack for cell phone live broadcasting, whether indoor or outdoor, no need to worry about the noisy places, the internet celebrities can offer pleasant live broadcast to their fans.



# **Dub unlimited LOOPER facilitates onstage**

Built-in 30 seconds dub unlimited LOOPER function It's capable of dubbing your performance unlimitedly,

Just one guitar brings out several guys' jam session, facilitating performance & live broadcast.

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#### **BSK-40** 40W acoustic guitar amplifier

NEW

BSK-40 is a brand new 40W guitar amp with singing & live streaming functions. With the guitarist's needs in mind, we've redesigned it from appearance, functions to algorithm. It can be used for about 5hrs outdoors with lithium battery.

#### **Features:**

- 1. Drum machine: 20 drum patterns suitable for acoustic guitars.
- 2. Live stream: USB OTG Jack for live streaming, 2x3.5mm Jack for live streaming (compatible for iOS/Android devices respectively)
- 3. Multimedia function: supports Bluetooth and USB interface, easy to use by the control buttons.
- 4. DI function: DI Output with XLR Jack, BSK-40 can be used as a professional preamp for acoustic guitar by the MUTE button
- 5. 5V power supply: USB interface, you can charge your cell phone or other smart devices with BSK-40
- 6. Digital effects: REVERB, DELAY, CHORUS





#### **BSK-150** 150W acoustic guitar amplifier

BSK-150 is a professional 150W guitar amp with singing & live streaming functions. It caters to professional guitarists as we've redesigned the appearance, functions and algorithm. It adopts 3 Channel Instrument Mic Input, and can be used for about 5hrs outdoors with the lithium battery.

#### Features:

- 1. Drum machine: 20 drum patterns suitable for acoustic guitars
- 2. LOOPER function: unlimited, up to 150 seconds recording time for single track
- 3. Vocal effects: 4 harmony effects and pitch correction function
- 4. Live stream: USB OTG Jack for live streaming, 2x3.5mm Jack for live streaming(compatible for iOS/Android devices respectively)
- 5. Multimedia function: supports Bluetooth and USB interface, easy to use by the control buttons.
- 6. DI function: DI Output with XLR Jack, BSK-150 can be used as a professional preamp for acoustic guitar by the MUTE button
- 7. 5V power supply: USB interface, you can charge your cell phone or other smart devices with BSK-150
- 8. Footswitch: you can have real time control over the Drum machine, Vocal effects, LOOPER and more with the 2.4G wireless Footswitch
- 9. Effects: REVERB, DELAY, CHORUS







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#### **AC-20** Portable 20 Watt Acoustic Guitar Amplifier

The JOYO AC-20 is an amplifier designed with an amplification characteristic curve circuit specifically for acoustic guitars. It gives you a nice and bright treble with rich mid-low frequencies. Its 20W of power (10W + 10W) will meet your needs for practice sessions at home up to even small live shows. The guitar section of the AC-20 features 3 built-in DSP effects: Chorus, Delay and Reverb, and all of which can be used simultaneously which is very rare among similar amplifiers. The other section on the AC-20 is the well designed dynamic Microphone amplification channel giving you a clear and powerful vocal sound, this channel also features a reverb, which is the key making your vocals shine. Any great acoustic amp has an AUX input and so does the AC-20. Connect your MP3 player or CD and jam along to your music. JOYO delivers a truly simple and practical acoustic guitar amp.

#### Guitar section Introduction

Treble, Middle, Bass adjustment Three built-in digital effects of Chorus, Delay (Max delay time up to 500ms) and Reverb Volume Control

#### Microphone section Introduction

Tone adjustment

Reverb effect

Microphone Volume Control

Note: AC-20 can support only moving-coil

Microphone

Other features

AUX in

Speaker

Two 5-inch speakers special for acoustic amps

#### AC Power adapter

Input: AC 100V-250V, 50-60Hz

Output: DC 14V 4A

The included adapter has passed the electromagnetic compatibility and safety test. We don't guarantee the safety performance when used with third party adapters.

#### Parameters

Guitar input: -18.2dBv

Microphone input: -40.7 dBv

Aux in: -14dBv

RMS 20W@4ohm/1khz





#### AC-40 Portable 40 Watt Acoustic Guitar Amplifier

The AC-40 acoustic amplifier is developed on the basis of the popular AC-20. While retaining the high sound quality, it is more powerful, more portable due to its built-in battery and therefore a great choice for outdoor performances. Its 40W (RMS) power can easily meet the requirements for small live shows and can be used as long as 3 hours continuously when fully charged. Based on the AC-20's DSP circuit, it delivers the same sonic clarity and will satisfy your amplifier demands without a doubt.

#### **Main Features:**

- An amplification characteristic and EQ curve specially designed for acoustic guitars. It gives you a nice and bright treble with rich mid-low frequencies.
- 40W of power(20W+20W)
- Built-in high performance DSP chip to provide 3DSP effects(CHORUS, DELAY, REVERB)
- 3 DSP effects can be used simultaneously.
- A dynamic microphone channel gives you a clear and powerful vocal sound.
- Mic channel features a reverb.

- AUX IN to connect CD player, MP3 or similar devices.
- Built-in rechargeable battery facilitates outdoor performances.
- As long as 3 hours of usage when fully charged.



- Output power (RMS): 10W
- Speaker: 8" 80hm
- lacktriangle Input sensitivity/impedance: INPUT/-20dBu/470K $\Omega$
- Connecting socket: INPUT, AUX IN, PHONES
- Controls: VOLUME, BASS, MID, TREBLE
- Selection switch: AUX IN, BLUETOOTH
   The power adapter: Input 100-240VAC 50/60Hz, Output 15VDC/4A
- Net Weight: 8.7KG
- Dimensions: 318(L) x 294(W) x 352(H)mm





- Output Power (RMS): 100W
- Speaker: 15" 80hm
- Input Sensitivity/impedance: Active/-10dBu/2.2MΩPassive/-20dBu/2.2MΩ
- Controls: Volume, Bass, Treble, Limiter, Graphic
- Equalizer: 80HZ/160HZ/315HZ/630HZ/1.25KHZ/2.5KHZ/5KHZ
- Indicator Light: limiter
   Connector Jack: Active, Passive, CD, Phones, Direct Out, Send, Return, Speaker Out
   Power: AC220V/50HZ
- Net Weight: 25.3KG
- Gross Weight: 27.6KG
- Dimensions: 459(L)x417(W)x576(H)mm









#### **GEM-AMP**

GEM-AMP features sound monitoring function, specially designed for multi-effects processor users, with no tone coloration at all. The flat curve circuit delivers the original tone of multi-effects nicely, 1000W power is fit for stage performance's sound monitoring, moreover, 2 input sensitivity enable you to sing with the mic.

#### Features:

- RMS:1000W
- $\bullet \ \, \text{Multi-media function: Bluetooth, Aux In Jack \&Independent Volume control}$
- Input Jack: 2×6.35mm and XLR 2 in 1 Input Jack
- Output Jack: XLR balanced output interface, can connect to PA system

#### DA-35 30W Electronic drum amp

JOYO DA-30 electronic drum amp adopts two frequency divider design, 1x 8" bass speaker and 1x3 treble speaker, not only offering ample sound effects, but also making the amp compact. It's suitable for home use, lightweight and portable, you can lift it in one hand and take it along!

#### Features:

- 1. Compact, electronic drum amplifier
- 2. RMS: 30W
- 3. Bi-amping design, features 1x8" bass speaker and 1x3 treble speaker
- One LINE OUT, for connecting to other playback devices and obtain stereo output
- 5. Built-in Bluetooth 4.0, for music playing or accompaniment



#### DA-35 35W Electronic drum amp

JOYO's DA-35 is specifically designed for electronic drum kits. Its 35 Watts make it suitable for a small rehearsal or an intimate performance setting. With its built in Bluetooth module you can stream audio from your Bluetooth enabled devices and jam along to your favorite playalongs.

#### **Features:**

- 1. Amp power: 35W
- 2. Speaker's size: 10"
- 3. Power supply: DC24V
- 4. Control knobs: BASS\TREBLE\DR VOLUME\BT VOLUME
- 5. Switch: Bluetooth switch/ Power switch
- 6. Indicator: Bluetooth indicator/ power indicator

### DA-60 Electronic drum & keyboard amp

#### **Features:**

- 1. RMS: 60W
- 2. Speakers: 1 x 10" Speaker and 1 x 3" tweeter
- 3. Input: L (MONO) /R
- 4. Built-in 3-band EQ
- 5. Bluetooth 4.0 for music playing
- 6. Built-in Live stream Output Jack (iOS/Android), plug and play
- 7. Power adapter:24V-3A













#### JPA-863 Rechargeable mobile amp with Bluetooth Bluetooth

JOYO JPA-863 features a dual channel Class D power amplifier chip, with rated power of 30W(RMS), peak power reaches up to 120W. Wireless microphone is included, using VHF200-270MHz frequency range, is designed with crystal oscillator circuit, which ensures high frequency stability and anti-interference.

JPA863 includes one matched 10" 40hm speaker and one 3" 40hm speaker, facilitating outdoor performance. With built-in lead-acid batteries, 3hrs in a row battery life once fully charged(at the maximum volume+all the channels and players are used simultaneously), and normally it can be used for about 8hrs. With high quality roller wheels and draw bar, portable and convenient. It features Player function, can play music by the following Input Jacks: SD/MMC Card Input Jack, USB Input Jack, Bluetooth Switch.

#### **Specifications:**

Frequency Response: 50Hz---18 kHz
Peak Power: 120W
Sensitivity: 95dB (1W/1M)
Speaker Impedance: 10" 4 Ohm; 3" 4 Ohm
Power adapter: AC in 100-240VAC50/60Hz 15VDC/4A
DC Voltage: 12V 7.0Ah (Lead-acid battery)
Maximum Current Consumption: 3.5A
Net Weight: 14.1kg
Dimensions: 360\*245\*520mm

Input Sensitivity:

Guitar Input 1: -20dBu

Guitar Input 2:-20dBu

MIC1: -40dBu

MIC2: -40dBu







#### MA-10A / MA-10B / MA-10E Portable instrument amps

MA series is specially designed for different instruments, including 3 multifunctional amps for 3 instruments, that is:

MA-10A: amp for acoustic guitar, ukulele. MA-10E: for electric guitar.

♦ MA-10 series features various tones. Each model has dual channel dedicated for the related instruments, therefore you can switch easily:

MA-10A

Switchable Normal / Bright dual channel.

MA-10B: for electric bass.

MA-10E

Switchable Clean / OD dual channel. With built-in OD channel, perfect for the mainstream metalcore genre.

MA-10B

Switchable Normal / Drive dual channel.

- ◆ MA-10 series is compact and portable. There are 2 hidden shoulder strap buckles on the both sides of the amp, you can hang the shoulder strap on the buckles when fully rotate the 2 buckles.
- High quality Aux In Jack for playing backing track, 3.5mm stereo Headphone Output Jack, ensuring subtleness of music and interference-free.
- $\spadesuit$  5 inches customized full frequency speakers. With rated power of 10W  $\,$  (RMS)  $\,$  , full frequency speakers dedicated for the related instruments.
- ◆ Different power supply modes. You can use the attached power adapter or 6xAA batteries, about 3hrs battery life with AA alkaline batteries.
- ♦ Innovative logo. The logo of MA-10 series will light when it's switched on.

#### **Parameters:**

- ◆ Rated power:10W
- ◆ Speaker's size: 5"
- ◆ Power supply mode: 9V 1200mA power adapter or 6xAA batteries
- ♦ Battery life: the ordinary AA batteries, about 3hrs
- ◆ Dimensions:240\*150\*170mm
- ♦ Weight: 1300g









### JAM BUDDY Dual channel 2x4W pedal guitar amp



It took JOYO's engineers two years to develop this patented new product: The  $\,$  JAM BUDDY.

Combining guitar playback with its reduced high frequency range due to the sound of 12 inch speakers and also full range normal music playback is a difficult task. Some products on the market have already dealt with this issue and they are nice practice boxes that are controlled by hand on a table top. But this is not how guitar players operate their gear, we need our hands free and we stick our gear with our feet. JAM BUDDY combines both aspects, it is a floor based dual channel amp simulator that can be switched with your feet and also accepts a BLUETOOTH signal to play back your favorite backing tracks and songs you want to jam along to.

JAM BUDDY has a rechargeable battery, a built in delay and it accepts pedals in front of it really well. Everything you need to practice and have a great time doing it!

#### **Main Features:**

- ◆ Amp power: 2x4W
- ◆ Speakers: 40mm (about 2") x 2
- Guitar's channel: CLEAN Channel, OD Channel (CLASS and HIGAIN mode can be switched by pedal)
- ◆ Battery life: 3 hours
- ♦ Bluetooth version: 4.0
- ◆ DELAY effect control knob: TIME/ MIX/ FEEDBACK
- $\blacklozenge \ \, \text{Guitar's effects control knobs: } \ \, \text{CLEAN GAIN/DRIVE GAIN/TONE/MASTER}$
- $\spadesuit$  Control pedal: CHANNEL switching pedal/OD MOD switching pedal
- $lack \bullet$  Input and output: Guitar input/Headphone output  $lack \bullet$  Headphone driver:75 $\Omega$
- ◆ Dimensions:182(L)\*156.2(W)\*64.3(H)mm











### TOP-GT II Bluetooth amp for guitar player

NEW

TOP GT II is a versatile desktop amp, the updated version of TOP GT. It's a 3 in 1 amp, say, electric guitar, acoustic guitar and bass. It supports singing and smart phone's apps, effect types and parameters are easy to choose. With lithium battery, can be used for about 5hrs continuously outdoors.

#### **Main Features:**

- Preamp effects: 5 genres of electric guitar preamp, 1 bass preamp, 1 acoustic preamp, 1 BYPASS preamp.
- ♦ Modulation effects: 4 modulation effects(CHORUS\FLANGER\PHASER\TREMOLO), 3 DELAY(DIGITAL\ANALOG\MOD), 3 REVERB(SPRING\PLATE\HALL)
- ◆ Preset tones: 16 built-in preset tones
- ◆ Drum machine: 16 drum patterns
- ◆ Tuner: Chromatic, standard A=440Hz
- $\blacklozenge \ \, \text{Live stream: USB OTG Jack for live streaming, 2x3.5mm Jack for live streaming(compatible for iOS/Android devices respectively)}$
- ◆ MIC Channel: supports condenser mic, 48V, with independent REVERB effects.



# https://www.JOYOaudio.co.uk FEEL JOYO ENJOY MUSIC JOYO AMPLIFIER / JOYO CABS JA SERIES / CABS



#### JA-01 II Mini Guitar Amplifier

Versatile plug and play mini amp, with 3 tones and 3 modulation digital effects, suitable for electronic wind instruments, electric bass, electric guitar and more. You can just put it in your pocket, and it can be used for about 4hrs continuously outdoors with lithium battery. Perfect for buy 1, get 1 free and e-commerce market.

#### Features:

- ◆ 3 tones: FLAT, CLEAN, DISTORTION
- ◆ 3 digital effects: CHORUS, DELAY, REVERB
- Bluetooth



#### **JA-02 II** Mini Guitar Amplifier

 ${\sf JA-02II}\ is\ a\ desktop\ electric\ guitar\ amp.\ It\ features\ dual\ channel\ and\ Bluetooth,\ fit\ for$ guitar practice and music playing. Perfect for buy 1, get 1 free and e-commerce market.

#### Features:

- ◆ Dual channel: CLEAN, DISTORTION
- ◆ Multimedia function: Bluetooth, AUX IN Jack & independent Volume Control





#### JA-03 Guitar Headphone Amp Series

- ♦ MP3 Input Jack: 3.5mm
- ◆ Earphone Input Jack: 3.5mm
- ◆ LED Power Indicator
- ◆ Material: ABS Plastic
- ♦ Weight: 54g
- ♦ Dimensions: 89(L)X77(W)X26(H)mm
- ◆ Power: AAA Batteries (including 2)



#### JA-03 (for bass) Headphone Amp Series

JA-03 mini amp is specially designed for bassists, it allows you to practice quietly. You can adjust the ratio of bypass signal and amp's modulation signal at will.

#### Features:

- ◆ BASS amplifier+cabinet simulation
- ♦ Volume, Tone, Mix knobs
- ◆ 1 Headphone Output Jack







#### **SPEAKER OPTIONS:**





CELESTION Vintage 30

JENSEN P12Q

M	ODEL	SPEAKER	POWER RATING	COLOR OPTIONS	DIMENSIONS	WEIGHT
112	112V	CELESTION Vintage 30 X 1	60W		525×265×475mm	15kg
212	212V	CELESTION Vintage 30 X 2	120W		795×315×545mm	27.5kg
212	212PQ	JENSEN P12Q X2	80W		795×315×545mm	27.5kg
412	412V	CELESTION Vintage 30 X 4	240W		765×360×565mm	38.3kg





**EA-20** Traditional Instruments Amps

It's a 20W mini amp for live streaming, specially designed for China's traditional instruments. You can put it in your bag, suitable for both home practice and outdoor recreation. With lithium battery, can be used for about 4hrs once fully charged. It features 2.4G mic, picking up sound wirelessly.

- Digital effects: 1 REVERB 2 REVERB+DELAY 3 DELAY
- Center Cancel function, reducing the volumeof the main vocal.
- 6.35mm/3.5mm Mic channel: can connect to wired mic or electret mic, with independent REVERB effects.
- 6.35mm Instrument channel: high impedance Input Jack is fit for piezoelectric pickup's signal
- Live stream Jack: 1 USB OTG Jack, 1x3.5mm Jack for live streaming (compatible for iOS/Android)
- Multimedia function: with Bluetooth and USB interface



**EA-100** Traditional Instruments Amps

EA-100 is a live streaming amp specially designed for Chinese musical instruments, it features digital effects, wireless, Bluetooth, live streaming and tuning functions. Its handbag size boasts 100W's power, suitable for both outdoor and small indoor performances. With lithium battery, it can be used for about 4hrs once fully charged.

RMS: 100W

NEW

- Specially designed for Chinese national instruments, featuring 5 customized speakers: 1x6.5" bass speaker+2x3" mid speakers+2x2" treble speakers, beautifying your tone.
- Built-in digital effects (REVERB/CHORUS/DELAY), enriching your tone.
- 1 handheld wireless mic and 1 lavalier mic are included in the package content, easy to pick up sound on the Chinese national instruments such as Erhu, Chinese Zither and Gugin, the amp has built-in wireless receiver.
- Up to 4 mics can be used simultaneously: 2 wireless mics+2 wired mics.
- Anti-feedback function, avoid background noise when the mics are picking up
- 2x3.5mm record Jack/live stream Jack are suitable for iOS and Android devices respectively, plug and play, obtaining sound quality similar to those of the
- With lithium battery, fit for outdoor use(can be used for about 3.5hrs once fully charged, a full charge takes about 3.5hrs)
- LINK Jack is compatible with smart device's effects Apps
- $\bullet$  Bluetooth 4.0/USB/SD card playing functions facilitate music playing or accompaniment
- Center cancel function reduces the volume of the main vocal
- With built-in tuner, user-friendly
- Features multimedia remote control







#### JT-01 The 8th Anniversary Tuner

- ♦ As the 8th anniversary special model, we made it a good value for money produit to thank you for supporting JOYO for the past 8 years.
- ♦ Old-school JOYO tuner design, both reliable and stable
- ◆ Battery compartment cover with screw-fixed function, to prevent children from swallowing batteries.

#### For the 8th anniversary of JOYO!



### JT-07 Digital Clip-on Tuner

- ♦ A4 Frequency: 440Hz
- ♦ Tuning: Chromatic, Guitar, Bass, Violin, Ukulele
- ◆ Tuning Range: 0A(27.5Hz)-8C(4186.01Hz)
- ♦ Weight: 23g
- ◆ Dimensions: 55(L)X30(H)X80(W)mm
- Power: CR2032 Battery (1)



#### JT-09 Clip-on backlit tuner

- ◆ A4 Frequency: 440Hz
- ◆ Tuning items: Chromatic, Guitar, Bass, Violin, Ukulele C, Ukulele D
- ◆ Tuning range: 0A(27.5Hz)-8C(4186.01Hz)
- ♦ Weight: 19g
- ◆ Dimensions: 50(L)×26(W)×76(H)mm

Note: Ukulele C is for standard mode(4G 3C2E 1A); Ukulele D is one note higher compared to standard mode(4A 3D 2F#1B)

#### JT-11 Mini Clip-on Chromatic

- ◆ Tuner with Backlit
- ♦ A4 Frequency: 440Hz
- ◆ Tuning: Chromatic
- ◆ Tuning Range: 0A(27.5Hz)-8C(4186.01Hz) ♦ Weight: 35g
- Dimensions: 65(L)X36(H)X29(W)mm
- Power: CR2032 Battery (1)



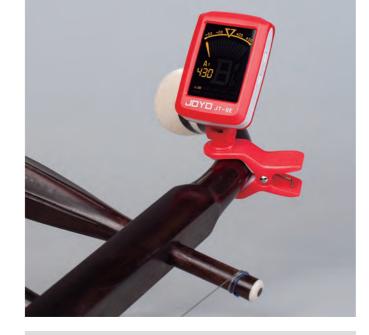
#### JT-12B Mini Clip-on Tuner for Guitar, Bass, Violin and Ukulele

- ◆ A4 Frequency: 410-450Hz
- ◆ Tuning: Chromatic, Guitar, Bass, Violin and Ukulele
- ◆ Tuning Range: 0A(27.5Hz)-8C(4186.01Hz)
- ♦ Weight: 30g
- ◆ Dimensions: 52(L)X86(H)X25(W)mm
- ◆ Power: CR2032 Battery (1)

#### **JT-12C**

- ◆ Tuning: Chromatic
- ♦ Semitones: Bb, Eb





#### JT-8A Tuner for folk music

- ◆ A4 Frequency: 430-450Hz
- ◆ Tuning: Chromatic, Chinese lute, Erhu, Horse head string instrument, Chinese zither
- ◆ Tuning Range: 0A(27.5Hz--8C(4186.01Hz)
- Dimensions: 65\*26\*90mm
- ◆ Power: CR2032button cell



#### JT-8E Tuner for folk music

- ◆ A4 Frequency: 430-450Hz
- ◆ Tuning: Chromatic, Erhu, Zhonghu, Gaohu, Banhu, Yeh-hu, Horse head, String instrument
- ◆ Tuning Range: 0A (27.5Hz) -8C (4186.01Hz)
- ◆ Dimensions: 65\*26\*90mm
- ♦ Weight: 26g
- ◆ Power: CR2032button cell



#### FEEL JOYO ENJOY MUSIC

### **JOYO ACCESSORIES**

#### **TUNER SERIES / METRONOME SERIES**

#### JMT-01 Clip-on Tuner/Metronome with Color Display

- ♦ Tempo: 30-250 bpm
- ◆ Tap Tempo: 30-250 bpm
- ◆ A4 Frequency: 410-450Hz
- ◆ Tuning: Chromatic, Guitar, Bass, Violin and Ukulele
- ◆ Tuning Range: 0A(27.5Hz)-8C(4186.01Hz)
- ◆ Tuning Modes: MIC, CLIP
- ◆ Dimensions: 30(L)X50(H)X83(W)mm
- ♦ Weight: 30g
- Power: CR2032 Battery (1)



#### JMT-03 Clip-on Tuner/Metronome with Color Display

- ♦ Tempo: 30-250 bpm
- ◆ Tap Tempo: 30-250 bpm
- ◆ A4 Frequency: 410-450Hz
- ◆ Tuning: Chromatic, Guitar, Bass, Violin and Ukulele
- ◆ Tuning Range: 0A(27.5Hz)-8C(4186.01Hz)
- ◆ Tuning Modes: MIC, CLIP
- ◆ Dimensions: 33(L)X50(H)X78(W)mm
- ♦ Weight: 32g
- ◆ Power: CR2032 Battery (1)



#### JT-301 Clip-on Tuner with Color Display

- ◆ A4 Frequency: 410-450Hz
- ◆ Tuning: Chromatic, Guitar, Bass, Violin and Ukulele
- ◆ Tuning Range: 0A(27.5Hz)-8C(4186.01Hz)
- ♦ Weight: 45g
- ◆ Dimensions: 55(L)X100(H)X45(W)mm
- Power: CR2032 Battery (1)









### white blue black purple

#### JM-60 Mini Metronome

The JM-60 is a mini metronome that even with its small size produces a clear loud sound for convenient use. With a built-in rechargeable lithium battery, it can be used for long durations and can be recharged using the convenient USB adapter.

The JM-60 can be used in many ways: you can stand it up using the back rest; tie it on your wrist or wear it on your waist using the included elastic band, or clip it onto a music stand

10 built-in beat tones are available, allowing you to save 9 user-defined beat patterns with a flip of a switch.

This JOYO JM-60 Mini Metronome will simply change your concept of what a metronome can be. Experience it for yourselfl.

- ♦ Beat: 0.1.2.3.4.5.6.7.8.9
- ◆ Tempo: 30-250bpm
- ◆ Data storage: 9 user-defined beat patterns
- ◆ Tone setting: C C# D D# E F F# G G# A A# B
- ◆ Battery: Built-in 2.4V
- ♦ Lithium battery:
- ♦ Charge Jack: USB interface
- Accessories: Elastic band, 1pc USB cable, 1pc Clamp, 1pc

Sling, 1pc









#### JM-69 Mechanical Metronome

- ◆ Beat: 0, 2, 3, 4, 6
- ◆ Tempo: 40-208 bpm
- ♦ Weight: 500g
- ◆ Dimensions: 130(L)X220(H)X130(W)mm





#### JM-90 Digital Metronome with Voice

- ◆ Beat: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9
- ♦ Rhythm: រ.ជ.ជាភ្នំរងារគ្នា.ជ∞,គារគ
- ◆ Tempo: 40-208 bpm
- ◆ Sound Modes: Male Voice, Female Voice, Mechanical Metronome, Wood Block, Waveform,

Drum, Bongo

- ◆ Countdown Range: 1-90 min
- ♦ Weight: 96g
- ♦ Dimensions: 63(L)X105(H)X25(W)mm
- ◆ Power: Rechargeable Lithium Battery



#### JM-92 Electric Metronome

A whole new electric metronome, with chic appearance and color. It also features speaker and supporting frame.

- $\ \, \blacklozenge \,$  Lithium battery, more than 6hrs continuously battery life at the maximum volume
- ◆ Alarm clock function: user-defined time from 1 to 90 minutes
- Power saving function: it turns off automatically if it doesn't work for more than 10 minutes continuously



#### JM-93 Robot-shaped Metronome

A robot-shaped metronome specially designed for children. Due to the cavity design, it delivers rich tone in a natural way, and help to better protect children's hearing.

- ♦ Lithium battery, more than 6hrs in a row battery life at the maximum volume
- ◆ Alarm clock function: user-defined time from 1 to 90 minutes
- Power saving function: it turns off automatically if it doesn't work for more than 10 minutes continuously





#### JMT-555B Backlit 3 in 1 for Guitar, Bass, Violin and Ukulele

- ◆ Beat: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9
- 🔷 Rhythm: ແມ່ນນີ້ນຶ່ງເຫຼົາເໝັນກຸ່ວນ
- ◆ Tempo: 30-260 bpm
- ◆ A4 Frequency: 410-450Hz
- ◆ Tuning: Chromatic, Guitar, Bass, Violin and Ukulele
- ◆ Semitones: b, bb
- ◆ Tuning Range: 0A(27.5Hz)-8C(4186.01Hz)
- ♦ Weight: 55g
- ◆ Dimensions: 57(L)X100(H)X20(W)mm
- ◆ Power: AAA Batteries (2)

#### JMT-555C

◆ Tuning Keys: C, F, Bb, Eb



#### JMT-9001B

#### Backlit 3 in 1 for Guitar, Bass, Violin and Ukulele

- ♦ Beat: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9
- ♦ Rhythm: រ.ជ.ពីរកិរក្មា.ពារជ.ពារជ
- ♦ Tempo: 30-260 bpm
- ◆ A4 Frequency: 410-450Hz
- ◆ Tuning: Chromatic, Guitar, Bass, Violin, Ukulele
- ◆ Semitones: b, bb
- ♦ Weight: 60g
- ◆ Dimensions: 102(L)X62(H)X15(W)mm
- ◆ Power: AAA Batteries (2)





#### **JE-303** 3-Band EQ with Tuner

- ◆ EQ Range: (Bass)±12dB at 75Hz (Middle)±12dB at 750Hz (Treble)±12dB at 10KHz
- ◆ A4 Frequency: 440Hz
- ◆ Tuning Range: 0A(27.5Hz)-8C(4186.01Hz)
- ◆ Low Battery light
- ◆ Copper Pickup
- ♦ Weight: 49g
- ◆ Dimensions: 51(L)X42(H)X51(W)mm
- ◆ Power: 9V 6F22 Battery (1)



#### JE-306 5-Band EQ with Tuner

- ◆ EQ Range: (Bass)±12dB at 80Hz
  - (Middle 1)±12dB at 500Hz
  - (Middle 2)±12dB at 1KHz-2KHz
  - (Treble)±12dB at 3KHz (Presto)±12dB at 10KHz
- ♦ A4 Frequency: 440Hz
- ◆ Tuning Range: 0A(27.5Hz)-8C(4186.01Hz)
- ◆ Low Battery light
- ◆ Copper Pickup
- ◆ Weight: 74g
- ◆ Dimensions: 57(L)X50(H)X85(W)mm
- ◆ Power: 9V 6F22 Battery (1)



#### JE-305 4-Band EO with Tuner

- ◆ EQ Range: (Bass)±12dB at 60Hz (Middle)±12dB at 500Hz (Treble)±12dB at 3KHz (Presto)±12dB at 10KHz
- ♦ Input Resistor: 10M Ω
- ♦ A4 Frequency: 440Hz
- ◆ Tuning Range: 0A(27.5Hz)-8C(4186.01Hz)
- ◆ Low Battery light
- ◆ Copper Pickup
- ♦ Weight: 54g
- ◆ Dimensions: 66(L)X36(H)X59(W)mn
- Power: 9V 6F22 Battery (1)



#### JE-63 3-Band EQ with Tune

- ♦ Bass: 75Hz
- ◆ Middle: 750Hz
- ◆ Treble: 10KHz
- ◆ Tuning Range: 0A(27.5Hz)-8C(4186.01Hz)
- ♦ A4 Frequency: 440Hz
- Power: CR2032 Battery(2)
- ◆ Low Battery Light
- Color silicon buttons
- ◆ Dimensions: 56(L) x 41(W) x 21(H)mm



#### **EQ-MP3** 3-Band EQ with Tuner and MP3 player

- ♦ Bass: 75Hz
- ♦ Middle: 750Hz
- ◆ Treble: 10KHz
- ◆ Tuning Range: 0A(27.5Hz)-8C(4186.01Hz)
- ♦ A4 Frequency: 440Hz
- ◆ SD card/USD input
- ◆ Previous/Next Pause/Play MP3
- ◆ Volume adjust
- ◆ Power: 9V, 6F22(1)
- ◆ Low Battery Light
- ◆ Organic glass panel
- lacktriangle Dimensions: 79(L) x 49(W) x 26(H)mm



#### **JE-307** 5-Band EQ with Tuner

- ◆ EQ Range: (Bass)±12dB at 80Hz (Middle 1)±12dB at 500Hz (Middle 2)±12dB at 1KHz-2KHz (Treble)±12dB at 3KHz (Presto)±12dB at 10KHz
- ◆ A4 Frequency: 440Hz
- ◆ Tuning Range: 0A(27.5Hz)-8C(4186.01Hz)
- ◆ Low Battery light
- ◆ Copper Pickup
- ♦ Weight: 72g
- ◆ Dimensions: 57(L)X50(H)X85(W)mm
- Power: 9V 6F22 Battery (1)



#### **EQ-504** 4-Band EQ with Tuner

- ◆ Bass: 75Hz
- ♦ Middle: 750Hz
- ♦ Treble: 10KHz
- ◆ Presence: 15KHz
- ◆ Tuning Range: 0A(27.5Hz)-8C(4186.01Hz)
   ◆ A4 Frequency: 440Hz
- ◆ Power: 9V, 6F22(1)
- ▼ Power: 9V, 6F22
- ♦ Low Battery Light
- lacktriangle Color silicon buttons, organic glass panel
- ◆ Dimensions: 73(L) x 48(W) x 25(H)mm



#### **EQ-505** 5-Band EQ with Tuner

- ♦ Bass: 75Hz
- ◆ Middle 1: 750Hz
- ♦ Middle 2: 1KHz 2KHz
- ◆ Treble: 10KHz
- ◆ Presence: 15KHz◆ Tuning Range: 0A(27.5Hz)-8C(4186.01Hz)
- ◆ A4 Frequency: 440Hz
- ◆ Power: 9V, 6F22(1)
- ◆ Low Battery Light
- ◆ Color silicon buttons, organic glass panel ◆ Dimensions: 73(L) x 48(W) x 25(H)mm







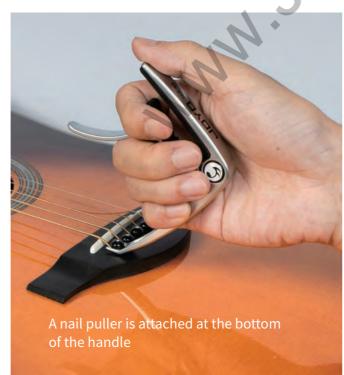






This Capo can open a beer for you.





# JPK-01 JOYO Pick Pick's Thickness: 1.4mm



### JSP-10 Sustain pedal

Color: Black Connecting cable's length: 1.5m 6.35mm connector Dimensions: 300\*75\*60 mm

Weight: 300g

Suitable for: electric piano, electric keyboard, MIDI synthesizer









#### JOYO ACCESSORIES / JGE-01

#### JOYO Digital Wireless Transmitter and Receiver/ JW SEIRES / MW-1





#### JGE-01 Infinite sustainer device

JOYO JGE-01 enables your electric guitar to offer legato, overtone, long sustain, vibrato and more from stringed instruments played with a bow by the magnetic field effect. Just place it on electric guitar's pickup, then you can pluck the strings with your left hand, creating infinite sustain, to be specific, as if you're playing the violin with a bow! Besides, it stimulates imagination when you're composing!

- 1. This user-friendly infinite sustainer device is specially designed for guitarists, bringing out natural & pleasant sustainer effects.
- 2. You can switch to normal effect or overtone effect swiftly by turning the switch upwards or downwards during performance.
- 3. It's peal white, with ergonomic design, streamlined contour and comfortable
- 4. It's made of polyamide, quite durable.





#### JW-02 5.8GHz Digital Wireless Transmitter & Receiver

#### Transmitter

Built-in Lithium battery Transmit Power: 7dbm Operating Frequency: 5.8G Anti-jamming Method: Adaptive Frequency Hopping

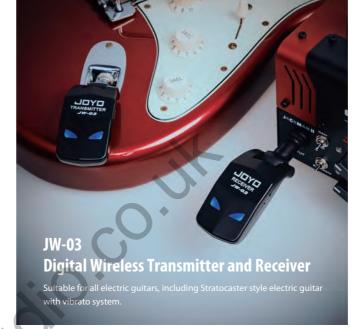
#### Receiver

Built-in Lithium Battery Reception Sensitivity: -85dBm Received Frequency: 5.8G Hz Anti-jamming Method: Adaptive Frequency Hopping Signal Distortion: <0.04% Gain: 0 dB

SNR: 105dB

- ♦ High-quality tone, all digital signal, 5.8GHz, which enable us enjoy the freedom of wireless during performance.
- ◆ Transmission distance of 20 meters and our digital system is not affected by outside signals or phones.
- ◆ Short Delay
- ◆ Built-in Lithium Battery
- ◆ Plug and play, user-friendly





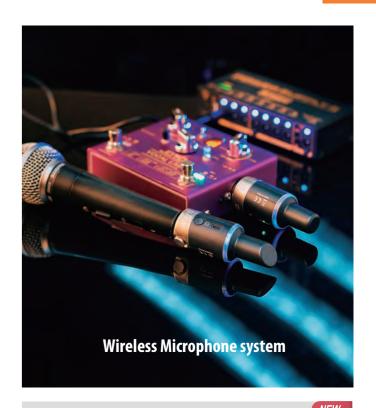
#### JW-03 Digital Wireless Transmitter and Receiver

- ◆ 48K/16bit audio resolution
- ◆ Delay time: <5ms
- ◆ Transmission distance>20m
- ◆ Frequency response: 10Hz-22KHz+-1dB Distortion:<0.02%(@1KHz-10dBFS)</p>
- ♦ Wireless frequency band: 2.4GHz ISM frequency band
- ◆ Anti-interference method: Frequency hopping
- ◆ Quantity of signal channel: 12, in 4 channel banks ♦ Built-in lithium battery: Over 8 hrs battery life once fullycharged
- ◆ Battery: Rechargeable lithium battery 3.7V/600mAh



#### The plug can be rotated for 220 degrees





#### MW-1 Wireless Microphone system

#### MW-1 receiver

- ◆ Power supply mode: built-in lithium battery
- ◆ Cell capacity: 3.7V 400mAh
- ◆ Reception Sensitivity: -85dBm
- ◆ Received frequency: 5.8GHz frequency band ◆ Anti-jamming method: Frequency hopping
- ◆ Signal Distortion: <0.02%
- ◆ Gain: 0 dB
- ◆ SNR: 105dB
- ♦ Frequency response: 20Hz- 20KHz
- ◆ Delay time: <5ms
- ◆ Sampling rate: 24-bit /48KHz
- output Impedance: 680Ω
- ◆ Port's type: XLR male port

#### MW-1 transmitter

- ◆ Power supply mode: built-in lithium battery
- ◆ Cell capacity: 3.7V 400mAh
- ◆ Transmission power: 7dBm
- ♦ Working frequency: 5.8GHz frequency band
- ◆ Anti-jamming method: Frequency. hopping
- ◆ Frequency response: 20Hz- 20KHz
- ♦ Delay time: <5ms
- ◆ Sampling rate: 24-bit /48kHz
- ♦ Input Impedance: 3.3K
- ◆ Port's type: XLR female port







It adopts 2.4G wireless system, 2-way signal communication, it supports both wireless live streaming and wireless playing functions.

Transmitting terminal: built-in battery, more than 8hrs battery life.

Receiving terminal: built-in OTG audio interface function, cell phone supplies power for it, moreover, it can supply power for cell phone while charging.

#### **Features:**

- $\spadesuit$  Distance: about 20 meters linear distance when there is no block nor interference
- ◆ Charging port: USB Type-C
- ♦ Battery: built-in 100mA lithium battery





#### JW-05M Wireless live streaming&interviewing MIC

It adopts 2.4G wireless system, its rechargeable power bank is perfect for outdoor live streaming.

Transmitting terminal: built-in lithium battery and high quality mic, more than 8hrs battery life.

Receiving terminal: built-in OTG audio interface function, cell phone supplies power for it, besides, it can supply power for cell phone while charging.

#### Features:

NEW

- ♦ Distance: about 20 meters linear distance when there is no block nor interference
- ◆ Charging port: USB Type-C
- ♦ Battery: built-in 100mA lithium battery





MOMIX Audio Interface

MOMIX is an Audio Interface for portable device's recording/live streaming. Plug and play, just connect MOMIX to mic/guitar/bass/keyboard/electronic drum sets, and then connect it to your smartphone, high quality audio is guaranteed while live streaming.

#### Features:

♦ 6.35mm TS/TRRS Jacks for Instruments.

live streaming or recording.

- Plug and play, you can get high quality audio while recording or live streaming.
- ◆ Multiple Channel Inputs are perfect for 2-3 member bands.
- ♦ It supports 48V phantom power, and suitable for condenser mic.
- With Loopback function, suitable for multiple instruments' live stream, without the background noise when you use the effects modeling software.
   With 2 Monitor Output Jacks, can connect to 2 headphones/amps, convenient for
- monitoring the sound during jam sessions of several people.

   2 AUX IN Jacks, one of which features Center Cancel function, reducing the volume
- of the main vocal.

   One 3.55mm RECORDING OUTPUT Jack is fit for smartphone modulation output
- USB2.0 interface for power supply and data transmission, supporting WDM (Windows Driver Model), plug and play for smartphone, iPad or tablet.







#### i-PLUG Guitar Amp With Headphone

JOYO i-plug is a Guitar amp with headphone output and built-in overdrive sound effects. When you plug in your headphone, it allows you to practice your instruments

without disturbing others or being disturbed when you use regular amplifying speaker with the hassles of guitar cables and pedals.

i-plug can serve as a mini audio card when connected to smart devices such as iPhone, iPad, iPod, Android/Windows phones with your favorite apps you get from from app stores. And then you can easily use this system to record your practice or performance.

i-Plug has one mono Jack(6.35mm), one 4-pin 3.5 jack for apple devices(an adapter might be required to reverse polarity for connection to other Android or windows smart phones), one 3.5mm stereo headphone output. It is powered by a 3V battery. The control panel has a drive knob, a tone knob and a volume knob!





#### CM-04 15ft Shielded Mono Cable

6.3mm male to 6.3mm male plug





#### CM-05 1.2ft Shielded Mono Cable

6.3mm male to 6.3mm male plug





#### CM-11 0.65ft Shielded Mono Cable

6.3mm male to 6.3mm male plug





### CM-15/CM-15A/CM-15B Solder-free Cable [Kit]

- ◆ Quality 6.35mm Copper TRS Connector
- ◆ Solder-Free, Easy to use
- ♦ Low Noise Dual Shield Conductive PVC + Copper Braid Signal Protection Cable
- ◆ Quality Oxygen-Free Copper Cable Core
- $\spadesuit$  Low Distributed Capacitance, for keeping Lower signal loss
- ◆ Tools Included



#### CM-16 Exposed cable length: 80mm

- ◆ Quality 6.35mm Copper TRS Connector
- ◆ Low Noise Dual Shield Conductive PVC + Copper Braid Signal Protection Cable
- lacktriangle Quality Oxygen-Free Copper Cable Core
- ◆ Low Distributed Capacitance, for keeping Lower signal loss



#### CM-17 Exposed cable length: 300mm

- ◆ Quality 6.35mm Copper TRS Connector
- ◆ Low Noise Dual Shield Conductive PVC + Copper Braid Signal Protection Cable
- ◆ Quality Oxygen-Free Copper Cable Core
- ◆ Low Distributed Capacitance, for keeping Lower signal loss







JOYO's new C.M. series instrument cables deliver a great sound and crystal clean signals with a wide frequency range and low noise. The double U groove at the tip of the plug is perfect for plug and play.



The 6.35mm plugs are made from pure copper and 24K gold plating, which have undergone CNC treatment, electroplating and laser engraving. These plugs enhance conductivity and oxidation resistance.

With advanced PVC shielding layer, aluminum foil coil and oxygen free copper braids. Oxygen free copper cable core delivers much cleaner signals. Fine PE insulation guarantees minimum signal loss.

The increased U groove offers a larger surface area where the plug connects and that results in lower impedance.



We added springs to the plugs and also filled the inside with glue which further ensures that all parts stay in place and last a long time.



- High-end semi-transparent PVC coating ensures great elasticity
- Oxygen free copper(OFC) braids
- Aluminum foil coil
- ◆ PVC shielding layer
- Insulating layer
- OFC cable core



#### CM-18 6.35mm mono straight plug to 6.35mm straight plug

Cable core structure: 28 \* 0.1 mm OFC

Copper braid structure: 128 \* 0.1 mm OFC

Cable's diameter: 5.5mm PVC

Plug's diameter: 6.35 mm 24K gold plating

Shell's diameter: 13.5 mm electrophoresis black+ laser engraving gold

Cable's length: 3 M

Cable's color: semi-transparent red/semi-transparent brown, optional



CM-19 6.35mm mono straight plug to 6.35mm elbow plug

Cable core structure: 28 \* 0.1 mm OFC

Copper braid structure: 128 \* 0.1 mm OFC

Cable's diameter: 5.5mm PVC

Plug's diameter: 6.35 mm 24K gold plating

Shell's diameter: 13.5 mm electrophoresis black+ laser engraving gold

Cable's length: 3 M

Cable's color: semi-transparent red/semi-transparent brown, optional



Cable's length: 6 M





