



# Manual

JF-30  
A/B SWITCH

Thank you for purchasing our product, please read these instructions carefully before using it.

## I . Warning

1. Do not disassemble or repair this unit by yourself.
2. Do not use or store this unit in the following circumstances: high temperature, high humidity, dirty or strong shock places.
3. Do not drop off this unit or bump this unit off hard surface.
4. Do not use cleaning liquid or alcohol to clean this unit in case of damage.
5. Remove batteries if not using the unit for a long period of time.
6. Please dispose the used battery properly.

## II . Battery replacement

The unit is without battery

1. With a screwdriver to open the back cover
2. Put on the battery by placing the negative (-) pole of battery facing inside, Replace the back cover.

## III . How to use

- A. Connect the input jack with the guitar lightly, the effect pedal will start working automatically.
- B. Both A. B jack are output ends, in any case only one of either is connected with In jack and indicating with LED indicator.
- C. When A jack is connected to Input, B jack is connected to the ground; when B jack is connected to Input, A jack is connected to the ground.
- D. When the effect pedal is not powered with battery or adapter, it can also make single switching, but the LED indicator has no use at this time.
- E. When the effect pedal is powered with battery, it works only when the jack is connected with IN end; when the effect pedal is powered with adapter, it would cut the battery and imply adapter for power supply.
- F. If the pedal rests for a long time, please take out the battery in case of battery leakage or interior destroy of the pedals.

## IV . Specifications

Input Impedance:  $0\ \Omega$

Output Impedance:  $0\ \Omega$

Running Current: 2mA

Power: 6F22 9V Battery/ DC 9V adapter

Dimension: 118(L) $\times$ 68(W) $\times$ 50(H) mm

Weight: 200g

SHEN ZHEN JOYO TECHNOLOGY CO.,LTD [www.joyoaudio.com](http://www.joyoaudio.com)