JOYO AUDIO UK - PRODUCT MANUALS





Thank you for purchasing this product!

In order to use this product properly and safely, please read this owner's manual carefully before operating this product, and keep it for future reference.

I .SAFETY INSTRUCTIONS:

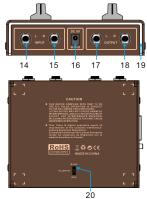
- Don't apply excessive force to the switches or controls
- Clean only with a clean dry cloth. Don't use inflammable substances such as benzene, thinner, detergent and so on.
- Do not place it in humid areas, so as to avoid damage to the internal circuits. The operating voltage is DC9V, don't exceed it, otherwise the product will
- The power adapter is not included in the packing list, please buy it separately. Please make sure the polarity of your power adapter is the same with what is printed on its outer housing, any error on power polarity would cause damage to the product.
- Please turn on your amplifier after this product is powered on.
- Don't dump this product with household garbage. Proper treatment can reduce pollution and health hazards. Please contact your local dealer for correct approaches.

II.FEATURES:

- 2 independent MODE modules contain 18 modulation effects.
- Both MODE A and MODE B have its own independent adjustable parameters.
- 2 different connections ensure various tone combinations.
- Independent TAP speed setting function.
- Features stereo output.

Ⅲ.Parts names & functions:





1.SPEED knob: adjusting the modulation

speed of MODE A. 2.TYPE A knob: 9 modulation effects of MODE A for your choice. 3.CONTROL knob: adjusting MODE A's MODE effects characteristics.
4.DEPTH/MIX knob: adjusting MODE A's MODE effects depth and mix

percentage

5.TOGGLE SWITCH: choose MODE A and MODE B's connection. (Please refer

to the detailed routing method)
6.DEPTH/MIX knob: adjusting MODE B's MODE effects depth and mix

percentage.
7.RATE knob: adjusting the modulation speed of MODE B.
8.TYPE B knob: 9 modulation effects of MODE B for your choice.

9.CONTROL knob: adjusting MODE B's MODE effects characteristics. 10.MODE A's working status indicator: the indicator is in blue when MODE A is on, once the TAP TAMPO is activated, the indicator is in blue and start

flickering, indicating the current tempo rate.

11.MODE A's footswitch:

11's the switch controlling MODE A's effects.

@Press the footswitch and hold to activate TAP TEMPO mode, then tap the

footswitch twice to set the speed of MODE effects.

12. MODE B's working indicator: when MODE B is turned on, the indicator is in blue, after the TAPTAMPO is activated, the indicator is in blue and start flickering, indicating the current temporate.

13. MODE B footswitch:

11's the switch controlling MODE B's effects.

@Press the footswitch and hold to activate TAP TEMPO mode, then tap the footswitch twice to set the speed of MODE effects.

14. INPUT L Jack: please connect to this when it's mono mode, and please refer to the connection diagram for details.

15. INPUT R Jack

16. DC IN Jack: Power Jack(DC9V center minus)
17. OUTPUT L Jack: 1/4" L channel(mono track) output jack, used for connecting to output signal or amp.

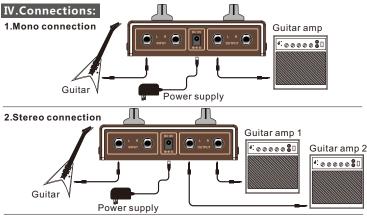
18. OUTPUT R Jack: 1/4" R channel output jack, used for connecting to output signal or amp.

19. Ambience light: Please refer to number 20 to set up ambience light mode.

20. Ambience control switch
SYNC mode—the ambience light is blue light when the footswitch is turned on, the ambience light goes off when the footswitch is turned off.

ALWAYS mode—the ambience light is blue.

OFF mode—the ambience light is off.



3. Stereo output effects pedals' connection Guitar amp 1 **4**: ∅ ∅ ∅ ∅ ∅ **8** □ Guitar amp 2 4: @ @ @ @ **8**□ Guitar Power supply

Stereo output effects pedal

V.Routing:

There are 2 ways to connect MODE A and MODE B:



1 Series connection

Turn on MODE A and MODE B simultaneously, it means AB is in parallel connection:



Turn off MODE A, while turn on MODE B, dry sound is in parallel connection with B:



Turn on MODE A, turn off MODE B, the dry sound is in parallel connection with A:



VI.Specifications:

Input: 1/4" mono audio interface x2(impedance1M Ohms) Output: 1/4" mono audio interface x2(impedance100 Ohms) Sample rate: 44.1K

Sampling accuracy: 24bit

Power supply: DC 9V(center minus)

Current: 170mA Dimensions: 130*110*50mm

Weight: 425a

*Disclaimer: any specification's update won't be amended in this manual.

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