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R-07

AQUARIUS

REVOLUTION
series
Delay+Looper

Thank you for purchasing R-07 multi-mode digital delay pedal. In order to use it properly and safely, please read this owner's manual carefully before operating it.

Ⅰ.Parameters:
1. A looper pedal features various analog and DELAY functions.
2. With 8 digital DELAY effects.
3. With both DELAY and LOOPER functions.
4. With Tap TEMPO control.
5. You can use DELAY and LOOPER functions simultaneously.

6. 300 seconds recording time.
7. BYPASS switch, which simulates the circuit's dry signal.
8. DELAY effect can select whether keep the effect sound or not after being bypassed(In bypass mode, press the LOOPER button, then the indicator light flashes quickly twice, in red means there is effect sound once being bypassed, in blue means there is no effect sound once being bypassed.)

Ⅱ.Panel:
1.LEVEL/VOL knob
  LEVEL: adjust the volume of DELAY effect's feedback.
  VOL: When the LOOPER function is turned on, you can adjust the volume of the playback of sound track.
2.TIME/TONE tone
  TIME: adjust the time for DELAY effect's feedback.
  TONE: When the LOOPER function is turned on, you can adjust the brightness of the playback of sound track.
3.FEEDBACK/TAPE knob
  FEEDBACK: Adjust the depth of the DELAY effect.
  TAPE: When the LOOPER function is turned on, you can adjust the depth of the playback of sound track.
4.8 types of digital modulation effects selection knob
  Different digital modulation tones can be chosen and you can also select the recording mode.
5.LOOPER button
  In DELAY mode, you can switch on or switch off the LOOPER.
  The LED light in the center of the button shows the working status of LOOPER function.
  When the effects pedal is off, you can turn on or turn off playback sound track by pressing this button.
6.Effects Indicator
  The effects pedal's indicator lights correspond to different modes.
  Blue light—DELAY mode.
  Purple light—LOOPER mode.
  Purple light (flickering)—Both DELAY mode and LOOPER mode are on.
7.OUTPUT
  1/4 single channel output jack, please use the standard instrument connecting cable to connect this output jack to your amp.
8.INPUT
  1/4 single channel input jack, please use the standard instrument connecting cable to connect your instrument to this jack.
9.FOOTSWITCH
  3 ways to operate the footswitch.
  Turn on/off(In Delay Mode)
  Tap the footswitch to turn on or turn off the effects pedal.
  TAP TEMPO (In Delay Mode)
  ①Press the footswitch for 2 seconds to activate the TAP TEMPO function (the indicator light is in red now).
  ②You can set the speed of delay effect as you want by the footswitch, that is to say, tap the footswitch twice, and the time it takes equals to the speed of DELAY effect.
  ③4 seconds after you finished setting, you can exit TAP TEMPO function mode automatically.
  LOOPER
  As for the LOOPER function's operation for footswitch, please refer to the related sections of LOOPER function.
10.Power input
  Please connect DC 9V 100mA center minus power to this input.
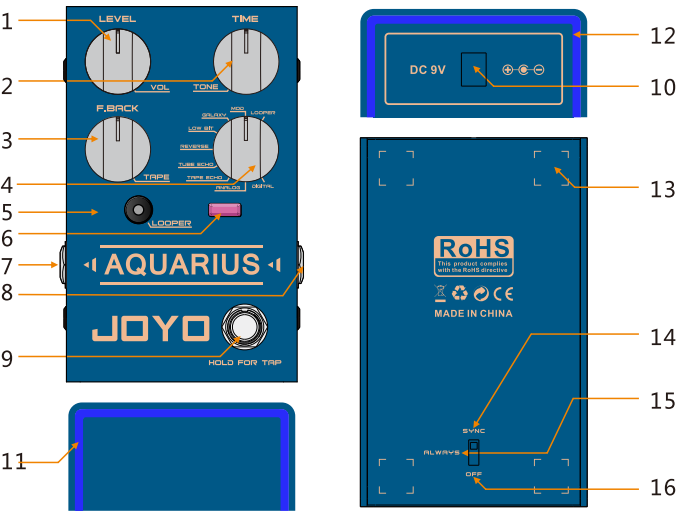### 11.Rear ambience LED light
12.Front ambience LED light
13.Feet
14.Toggle SYNC: All the LEDs from both sides and the top are controlled by the footswitch.
15.Toggle ALWAYS: The LEDs on both sides are on and not controlled by the footswitch, while the LED from the top is controlled by the footswitch.
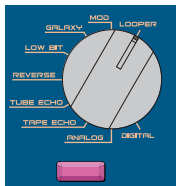### 16.Toggle OFF: The LEDs on both sides are off, the LED from the top is controlled by the footswitch.

Ⅲ.How to use the LOOPER?
LOOPER MODE
Adjust the mode selection knob to the position of "LOOPER", then the LOOPER mode is on, the LED light is in purple,
and now the AQUARIUS is served as an independent LOOPER effects pedal, you can tap the footswitch to record sound track.
In LOOPER mode, you can adjust the recording's playback signal by controlling the DELAY effect's knob.
•**LEVEL（Vol）**: This knob can adjust the volume of playback's sound track.
•**TIME（Tone）**: This knob can adjust the brightness of playback's sound track.
•**FEEDBACK（Tape）**: This knob can adjust the signal's intensity of playback's sound track.

The LED light is in purple

DELAY+LOOPER
As for any DELAY mode, you can enter into LOOPER function and begin loops. When DELAY function and LOOPER function are used simultaneously, you can adjust the DELAY effect by adjusting the knob for controlling DELAY effect.
•Use the mode selection knob to choose the DELAY effect as you need.
•Use LEVEL knob, TIME knob, FEEDBACK knob to adjust the DELAY effects.
•Press the LOOPER button and enter into LOOPER function.

The LOOPER light is in blue
The LED light is in purple and flickering

Ⅳ. How to use the footswitch for LOOPER function?
There are 4 ways to operate LOOPER function: RECORD、PLAYBACK、DUB、STOP and DELETE.

RECORD
When you use the LOOPER function to create loop for the first time, please tap the footswitch and use your instrument to record.

The LED light is in purple
The LOOPER light is in red

PLAYBACK
When it finished recording the first sound track, tap the footswitch once to stop recording, and it starts to playback the recorded sound track.

The LED light is in purple
The LOOPER light is in blue

DUB
If you need to dub another one, then please tap the footswitch, it will stop playback and dub the second sound track.

The LED light is in purple
The LOOPER light is in red

STOP
Tap the footswitch twice and it stops playback the sound track.

The LED light is in purple
The LOOPER light is in blue and keeps flickering

DELETE
Tap the footswitch twice and hold, and thus you can delete all the recordings.

The LED light is in purple
The LOOPER light is in blue