

# **PS-500 BATTERY POWER SUPPLY**

Thank you for choosing JTS PS-500 Battery Power Supply. In order to obtain the best efficiency, you are recommended to read this manual before using.

## Feature

· PS-500 the battery power supply provides 9V phantom power to condenser microphones by using a 9V battery.

1

6

(7

3

4

5

- · Two mini XLR (M) inputs.
- · Separate volume controls can be set independently, which make PS-500 work as a mixer.
- · Reliable plastic belt clip makes it easy to attach PS-500 to a belt.

## **Parts Identification**

#### 1 Case

- 2 Audio Input Socket (4P Mini XLR, Male)
- 3 Audio Output Socket (3P XLR, Male)
- 4 Volume Control
- 5 Power On/Off LED Indicator
- 6 MIC / LINE Level Switch
- ⑦ On / Off Switch
- 8 Belt Clip
- 9 Battery Compartment

# Use Instruction

## Installation (Figure 1)

- 1. Connect a microphone to the XLR inputs. (IN L / IN R)
- 2. Connect the XLR output (OUT) to a mixer by using an audio cable.
- 3. Switch MIC / LINE to match the output level to the input of the connected mixer.

#### Operation

- 1. Insert one piece of 9V battery to the battery compartment.
- 2. Switch to ON to power the PS-500. Switch to OFF to stop the battery power supply. (Figure 2)
- 3. Adjust the volume of the right / left side input on the right / left side of the case. (Figure 3)

### **LED** Indicator

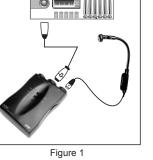
**Specification** 

Input Impedance:  $5k\Omega$ 

Frequency Response: 20 to 20 KHz Power Supply: Battery Power 9V Current Consumption: max. 10 mA

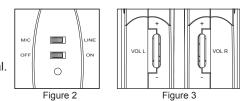
Output Impedance:  $200 \Omega$  unbalanced Input: Mini XLR - M (2 channels)

LED indicator shows the On/Off status. (Figure 2) When the LED lights up, the PS-500 is ON and the power supply is normal.



8

9



# Dimension (m/m)

Output: XLR - M

