

Microphone stand base

ST-5030 Microphone Stand Base



The microphone stand base is designed for the gooseneck microphone to be quickly mounted in position where the microphone is required.

ST-5030 Stand base

1. Features

- * Quick mount plug-in cast-metal base.
- * Magnetic reed On/Off switch permits minimum pop noise.
- * Anti-slip rubber pad ensures base to stand on desk top firmly.
- * Mic selecting switch.
- * switch Available for condenser microphone.
- * Valid for unbalanced dynamic gooseneck mic. and balanced condenser gooseneck mic.



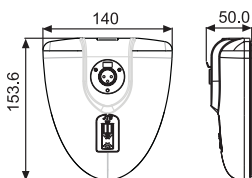
2. Specification

Frequency response: 20~20,000 Hz
Power requirement -Phantom power: 9V ~ 52V
-Batt. power: 1.5V * 2 pcs.
Current consumption -stand by: 0.57mA
-operating: 1.87mA

Connector:

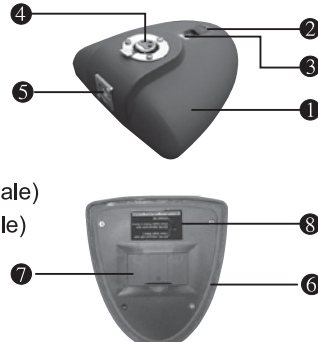
- ECM mic unbalanced audio:
 - unbalanced audio output (XLR 3P Male)
 - unbalanced audio input (XLR 3P Female)
- ECM mic balanced audio:
 - Balanced audio output (XLR 3P Male)
 - Balanced audio input (XLR 3P Female)
- Dynamic microphone:
 - Balanced audio input (XLR 3P Female)
 - Balanced or unbalanced audio output (XLR 3P Male)

3. Dimension



4. Parts identification

- 1 Stand base
- 2 Power On/Off switch to talk
- 3 LED indicator
- 4 Audio input socket (XLR 3P Female)
- 5 Audio output socket (XLR 3P Male)
- 6 Rubber pad
- 7 Battery tray
- 8 Selecting switch



6. Installation

Plug the microphone onto the Audio input socket (4), then connect the AF cable to the Audio output socket (5) and the other side of cable to the mixer or amplifier. (Figure 6) The ST-5030 is available for both condenser gooseneck microphone and dynamic gooseneck microphone. Please notice that selecting the switch location what you want to use before using.

[1] For condenser gooseneck microphone:

For the condenser microphone, it offers 2 ways of power supply for selecting, via power from the mixer phantom or via equipped battery power (3V). (Figure 5)

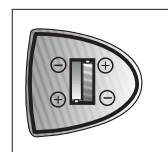
- 1.1 As soon as the power supply is via the batteries, please observe correct polarity to insert 2 pcs. of 1.5V batt. into the tray (7) located in the bottom of base. In order to extend the talking time, the alkaline battery is recommended.
- 1.2 In case power supply is by way of phantom power, please power on a mixer from which the phantom power is supplied. (Figure 6)

[2] Selecting switch :

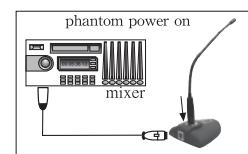
Adjusting the correct switch position according to microphone type. (Figure 8)

[3] Magnetic reed switch (2) and LED indicator:

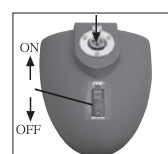
- 3.1 The magnetic reed switch is used for microphone power On/Off (Figure 7), and the red LED (3) indicates microphone's status, also the battery capacity.
- 3.2 LED lit up: The microphone is switched on for talk, and battery capacity is sufficient.



(Figure5)



(Figure6)



(Figure7)



(Figure8)