

# ST-5050i UNIVERSAL GOOSENECK MICROPHONE BASE

Thank you for choosing JTS ST-5050i Universal Gooseneck Microphone Base. In order to obtain the best efficiency, you are recommended to read this manual before using.

#### Feature

- · The stylish metal case with quick mount socket
- · Programmable switch can be set as Push On / Push Off, Push To Talk and Push To Mute.

(4)

· Special anti-slip pad ensures firm standing and less bounced noise from desk.

(1)

- · Microphone selecting switch is designed for optimum miking effect.
- · Available for all kinds of condenser and dynamic gooseneck microphones

#### **Parts Identification**

- ① Stand Base
- 2 On / Off Switch
- ③ Power On/Off LED Indicator
- ④ Audio Input Socket (3P XLR, Female)
- (5) Audio Output Socket (3P XLR, Male)
- 6 Microphone Selecting Switch
- ⑦ Switching Mode Selector
- 8 Rubber Pad
- 9 Battery Compartment

# **Use Instruction**

## Installation

- (1) Plug the microphone onto the audio input socket.
- (2) Connect the audio output socket to a mixer or amplifier

with an audio cable. (Figure 1)

#### **Microphone Type**

The stand base is available for both the condenser and dynamic gooseneck microphones. Switch to the correct position according to the microphone type. (Figure 2)

# \* Condenser Gooseneck Microphones:

For the condenser microphones, it can be powered by either phantom power 9V~52V or battery power 9V.

#### \* Dynamic Gooseneck Microphones:

While the dynamic microphone is applied, please insert the 9V battery

in order to activate the On / Off Switch.

Note : Always power the ST-5050i by either phantom power 9V~52V or battery

power 9V in order to ensure all functions effective.



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Figure 2

# **Switchting Mode Selecting**

There are three operating modes, which can be selected on the bottom of the stand base, Push On / Push Off, Momentary On and Momentary Off. (Figure 3)

## \* Push On / Push Off:

Switch to "PUSH ON/OFF" mode. Press the On / Off Switch to talk and press again to mute.

#### \* Momentary On:

Switch to "MOM. ON" mode. Microphone is ON only while the On / Off Switch is being pressed. (Push to Talk)

#### \* Momentary Off:

Switch to "MOM. OFF" mode. Microphone is OFF only while the On / Off Switch is being pressed. (Push to Mute)

#### **LED Indicator**

LED indicator shows the On/Off status . When the LED lights up, the microphone is ON to talk and the power supply is normal.

## Specification

Frequency Response: 20 to 20,000 Hz

Power Requirement: Phantom power 9V~52V or battery power 9V

Current Consumption-Stand by: 1 mA

Current Consumption-Operating: 2.07 mA (BAL), 1.34 mA (UNBAL)

Switches: \* Push control: on / off

- \* Microphone selection: ECM MIC unbalanced input, ECM MIC balanced input, Dynamic MIC input
- \* Switchting Mode Selector: push on / push off, momentary on, momentary off

Connector: Unbalanced and balanced audio input (3P XLR, Female)

Unbalanced and balanced audio output (3P XLR, Male)

Net Weight: 0.82 kg

Dimension (m/m)







Figure 3