



# ST-5050i UNIVERSAL GOOSENECK MICROPHONE BASE

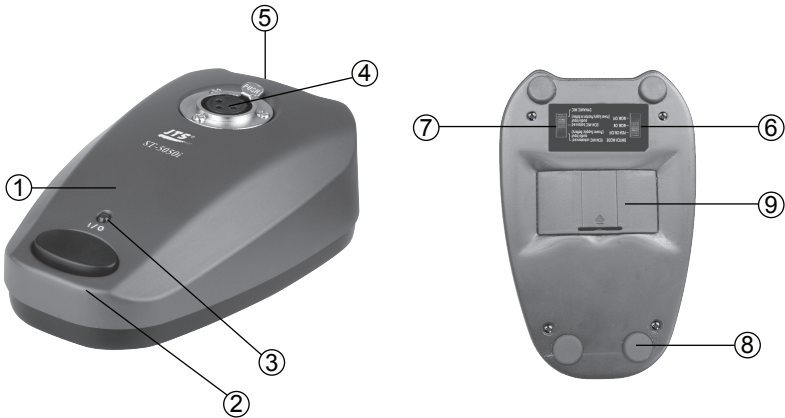
Thank you for choosing JTS ST-5050i Universal Gooseneck Microphone Base. In order to obtain the best efficiency, you are recommended to read this manual before using.

## 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.
- Special anti-slip pad ensures firm standing and less bounced noise from desk.
- 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 12V to 48V 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 12V to 48V or battery power 9V in order to ensure all functions effective.

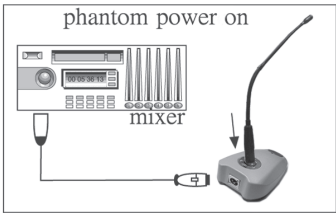


Figure 1

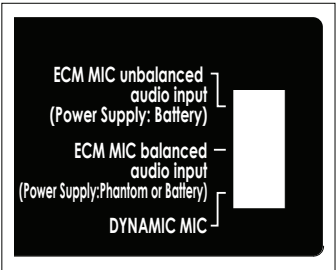


Figure 2

### **Switching 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)

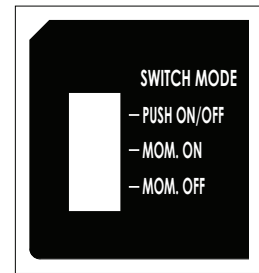


Figure 3

#### **\* 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 ~ 20,000Hz

**Power Requirement**..... Phantom power 12-48V or battery power 9V

**Current Consumption -Stand-by** 0.3mA

**Current Consumption -Operating** 5mA(BAL) , 0.3mA(UNBAL)

**Switches**..... Microphone selection: ECM MIC unbalanced input, ECM MIC balanced input,  
Dynamic MIC input

Push control: on/off

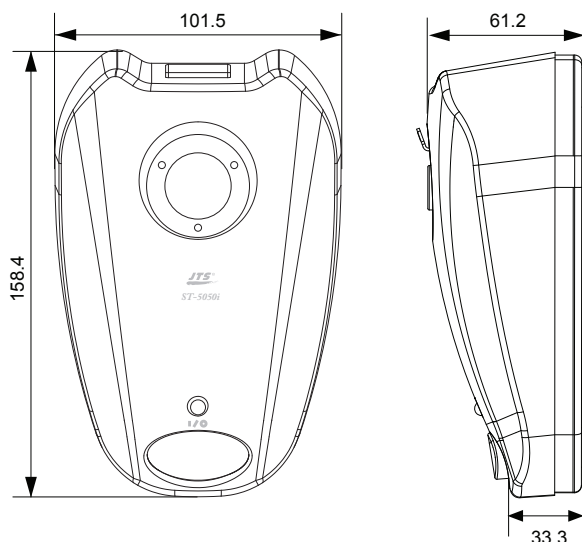
Function selection: push on/off, momentary on, momentary off

**Connector**..... unbalanced and balanced audio input ( XLR 3P Female)

unbalanced and balanced audio output ( XLR 3P Male)

**Net Weight**..... 0.82kg

### **Dimension (mm)**



59010-080-02