

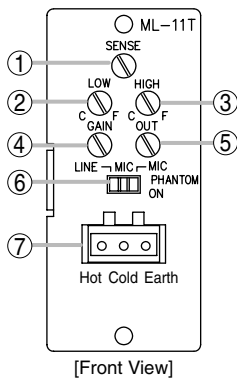


**900 SERIES PLUG-IN MODULE
ML-11T**

1. GENERAL DESCRIPTION

The ML-11T is a Microphone/Line input module with mute send/receive functions designed for use with the 900 series amplifiers. This module also features phantom power supply for use of a condenser microphone.

2. FUNCTIONS OF EACH PART



(1) Turn CCW to increase the dynamic sensitivity for VOX (Voice Operated Switch) or MUTE send, and CW to reduce it. (Factory preset: Fully CCW)

(2) Turn toward "C" to cut low frequency and fully toward "F" to get flat characteristics. (Factory preset: Fully toward "F")

(3) Turn toward "C" to cut high frequency and fully toward "F" to get flat characteristics. (Factory preset: Fully toward "F")

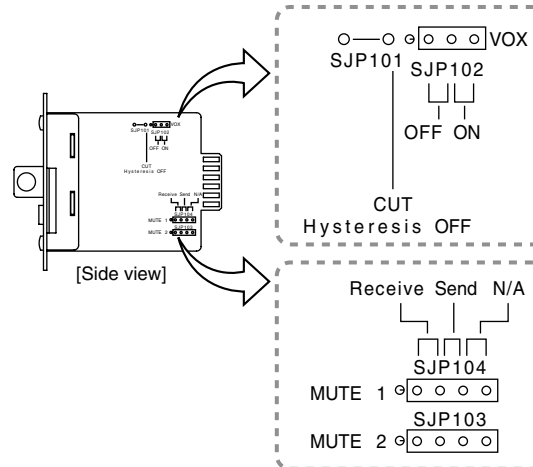
(4) Turn CCW to reduce gain and CW to increase it. (Factory preset: Fully CW)

(5) Turn CCW to reduce output level and CW to increase it. (Factory preset: Fully CW)

(6) Selects input source from LINE (AUX input), MIC (Microphone input, factory-preset), and MIC PHANTOM ON (Phantom-powered microphone input).

(7) Input connector: Connects the supplied 3P removable terminal plug.

3. JUMPER SETTINGS



Designator	Setting
SJP101	Cutting the jumper disables hysteresis during VOX or MUTE send (if so set) operation.
SJP102	<input checked="" type="checkbox"/> OFF: Disables VOX. <input type="checkbox"/> ON: Enables VOX.
SPJ103 (for MUTE 2)	<input checked="" type="checkbox"/> Receive: This module is muted when the MUTE 1 or 2 bus is short-circuited by other module.
SPJ104 (for MUTE 1)	<input type="checkbox"/> Send: Mutes other modules connected to the MUTE 1 or 2 bus when the signal is input to this module. <input type="checkbox"/> N/A: Mute function not applicable

3. SPECIFICATION

Power Source: +24 V DC, 25 mA, phantom power +24 V DC
 Gain: 10 to 50 dB
 Operating Temperature: -10 to +40°C
 Finish: Panel: Aluminum, hair-line
 Accessory: Removable terminal plug (3 pins) ... 1
 Module mounting screw... 2