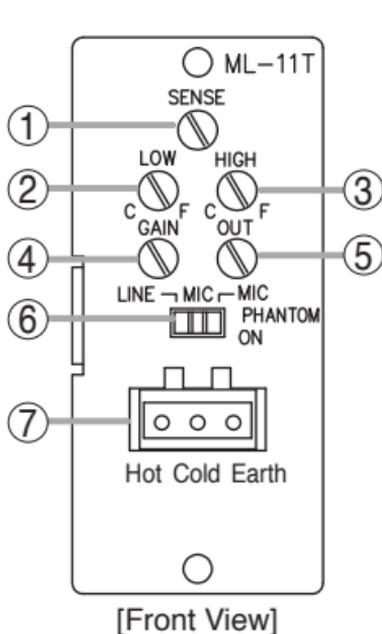


1. GENERAL DESCRIPTION

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 (counterclockwise) to increase the dynamic sensitivity for VOX (Voice Operated Switch) or MUTE send, and CW (clockwise) 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")

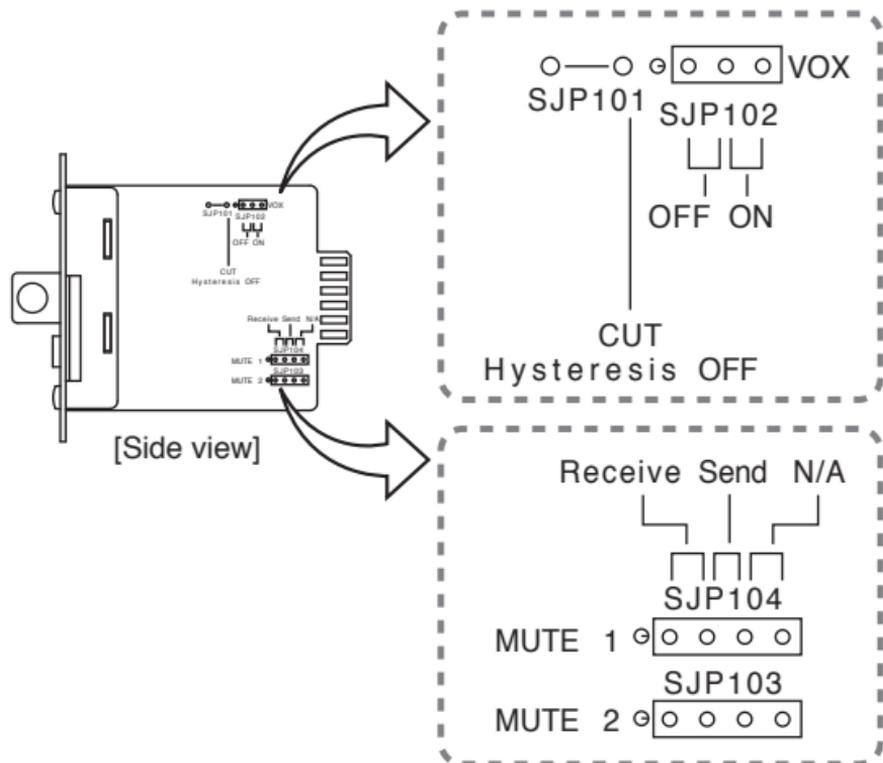
(4) Turn CCW to reduce gain and CW to increase it. (Factory preset: Fully CW)

(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"/> Rceive: 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
Accessories:	Removable terminal plug (3 pins) ... 1 Module mounting screw ... 2