

## Remote Sub-Master Stations

**Performance:** The RSM-1 remote (sub-master) station provides the basic functions of a 2-circuit master station but without the paging, auxiliary input, linking features or power supply. Front panel controls consist of a circuit on/off button for each circuit and a combination signal lamp/signal button for each circuit. The volume control regulates the headset level. A jack is provided for connection of a headset (Optional). Sidetone can be adjusted through a recessed screwdriver adjust control and a switch is provided for muting the microphone. Like a master station, it can communicate with two separate groups of stations without combining those two groups. The rear panel provides one male and one female XLR-type connector for each circuit, permitting loop-through connections.



While it could, in combination with the appropriate power supply, function as an economical master station, it is intended to be used as the control center for a secondary communications group. A typical application would be at a sound mix position where one circuit would be connected to the stage manager's circuit with the other being connected only to the stage monitor mix position.

The RSM-1 is available either rack mounted, as shown, or with plain side panels.

**Durability:** Like every Production Intercom product, serious attention is given to the 'survivability' in conditions where rough handling is inevitable. While nothing is unbreakable, this unit comes as close to that as we can make it.

**Value:** Sharing common enclosures and basic printed circuit boards with several other products gives us the economies of scale which savings can be passed on to our customers.

**Compatibility:** The RSM-1 is compatible with Clear-Com<sup>®</sup> and other lesser-known (200 $\Omega$ , unbalanced) headset intercom systems.

**Technical specifications** (Subject to change without notice)

Power requirement: 24~30VDC 22~55mA

Line termination: Audio - 200 $\Omega$ ; DC - 5k $\Omega$

Headphone output: 8 ~ 4k $\Omega$  acceptable, 200 $\Omega$  ideal

Microphone input 200 ~ 600 $\Omega$  Dynamic Unbalanced

Sidetone rejection: >50dB

Size: (Excluding ears) 1.68H x 16.88W x 7.00D in.

42.67 x 428.75 x 177.8 mm.

Weight: 6.25 lbs. 2.835 kg.

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