



RSM-2 Remote Stage Manager Station w/Built-in Speaker

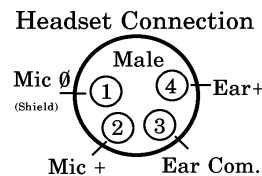
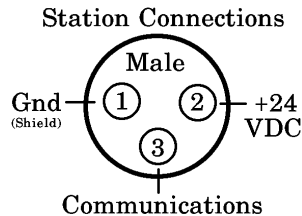
Operating Instructions

General Description

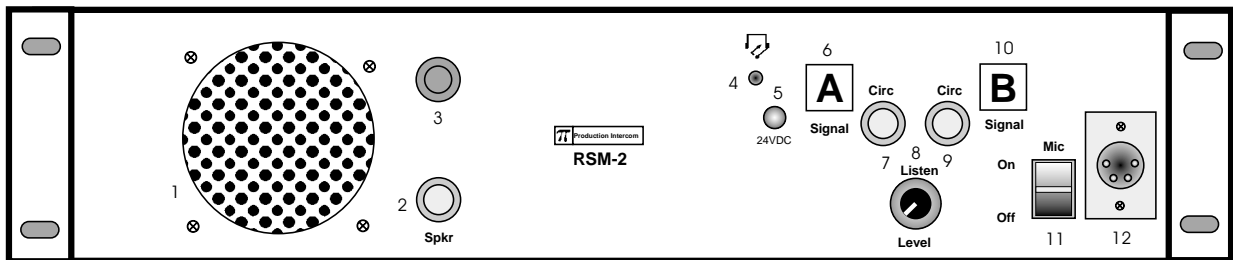
The RSM-2 provides the basic facilities of a master station but relies for its operating current on a power supply elsewhere in the system. One or several RSM-2's can be included in any system. The RSM-2 permits the operator to communicate with two groups (circuits) of remote stations separately or simultaneously, without tying the two together. The operator may monitor either or both circuits with his/her microphone either On or Off. Each circuit has its own signal lamp/button. The RSM-2 is available with either rack-mount or plain side panels. In rack-mount format, the RSM-2 occupies two rack spaces.

Connections and Cable

The RSM-2 is connected to the system using 2-conductor shielded microphone cable fitted with 3-pin XLR-type connectors. Two connectors for each circuit are provided on the rear of the RSM-2 to provide loop-through capability. Cable type and size are determined by the total length of all runs, but in general we recommend that the individual conductors be no smaller than 22 AWG. For longer runs and for permanent installations in conduit, please request the Applications Note 'Cable Type and Size' from **Production Intercom**. Pin configurations are shown below.



Operation



1. Built-in loudspeaker
2. Speaker On/Off switch
3. Plugged hole for later installation of Override or other switched feature.
4. Recessed screwdriver-adjust control for sidetone, a portion of the audio from your microphone directed back to your earspeaker. This is a null control. Zero sidetone occurs at the 12 o'clock position and is increased either clockwise or counterclockwise. In noisy environments reducing sidetone will help to keep the noise out of your headset. Setting sidetone too low will tempt the user to speak too loudly, in much the same way that a person listening to loud music on stereo headphones will do.
5. This green LED indicates that 24VDC operating current from the power supply is available.
6. This signal light/button will, when pressed, light itself and all other signal buttons on stations connected to circuit A of the RSM-2.
7. This button connects the RSM-2 to the stations on circuit A. It remains green when active. This circuit On switch will permit the user to monitor the other stations on the circuit while not being heard itself - by turning the microphone switch (No.11) Off.
8. This knob controls the audio level of both the loudspeaker and the earspeaker of a headset.
9. Same function as No.7 but for circuit B.
10. Same function as No.6 but for circuit B.
11. This switch will turn off the microphone, either the gooseneck or the microphone in a headset or handset.
12. This panel jack is provided for connecting a headset, a handset, or a gooseneck microphone.

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