

MONITOR Model 11-11161



Application, Features & Operation:

The 11-11161 Monitor provides a means to monitor a typical “0-dBm” communication line. It can be used in permanent installations as well as temporary. Features include automatic level control that helps keep audio levels constant while “downward expansion” minimizes line noise, an audio power amp with short circuit and over-temperature protection and TVS Line protection. It is powered by an external AC power supply (included), but can also be powered with a 12 VDC supply (e.g., “12 V” battery). A volume control on the front panel allows the user to adjust the volume to a comfortable level.

Physical Description & Specifications:

- Construction: Heavy gauge, hard anodized aluminum base with painted steel upper panel.
- Size: 6 7/8” wide x 4 5/8” tall x 7 5/8” deep.
- Line Type: 2-wire, “0dBm” communication line (this can be the “receive” pair of a 4-wire circuit).
- Receive Level: -20 to +12 dBm.
- Speaker: 3 1/2 inch, heavy duty with water-resistant cone.
- Audio Output: 1 Watt.
- Automatic level circuit for Receive audio helps keep a constant audio level (jumper defeat-able).
- Power Supply: Nominal 12 VDC, 2.1 mm jack with center positive, externally accessible fuse.
- Line Connections: RJ45 connector on back panel.
- Available adjustments: Receive Sensitivity (adjusted through access hole in bottom).
- Line Termination: 600 Ohm or Hi-Z, jumper selectable (jumper located inside case).

Ordering Information:

11-11161	Monitor
11-16001	Wall-Mount Kit. Includes brackets and hardware to mount your console on a vertical surface.
37-91073	External Power Supply