



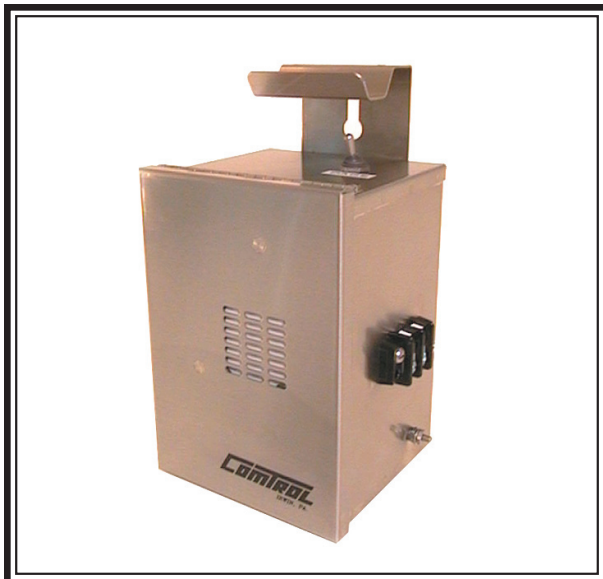
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Little LoudMouth



LM1515 LoudMouth - Permissible



LM1516 LoudMouth - Permissible Talkback

Features:

- One NEDA 926 battery.
- High DC paging current.
- Compact design.
- Efficient speaker provides loud output and extended area of coverage.
- High voice power to phone line.
- Easy phone line connections using two lug terminal strip.
- Transformer-isolation protects the circuit.
- Minimum battery drain.
- Easy mounting.
- Protected page switch.
- Easy repair.
- High input impedance.
- Conformal coating on printed circuit boards.
- Solid state relay prevents chatter and allows many units to be installed on the same phone line.
- Stainless steel construction, Type 304 brushed finish.
- MSHA Approved 9B-71-1.

Control's Little LoudMouth series is a single battery operated communication station.

Model	Dimensions	Weight
LM1515 SERIES LOUDMOUTH	14.5" H x 6.5" W x 6" D 368mm x 165mm x 152mm	14 pounds 6.35 kilograms
LM1516 TALKBACK LOUDMOUTH	10.3" H x 5.75" W x 5.25" D 262mm x 146mm x 133mm	10.5 pounds 4.76 kilograms

Specifications LM1500 Series	
POWER INPUT	One 12 VDC NEDA 926 battery
STANDBY CURRENT	Zero ma
CURRENT - SPEAKER AMPLIFIER	28 to 250 ma Class B draws current only when speaking
CURRENT - HANDSET AMPLIFIER	110 ma to 200-ohm line, less if fewer phones are on line
SPEAKER OUTPUT	15 watts, 8 ohms, high efficiency paging type
HANDSET OUTPUT	8.7 volts into 200 ohm phone line
PHONE LINE LOAD	17,000 ohms DC 4,500 ohms at 1 kHz 100,000 ohms at 100 kHz (line to ground)
PAGE SENSITIVITY	2.5 VDC pick up 2 VDC drop out No mechanical adjustment
PAGING CURRENT	350 ma @ 12 volts
CONTROLS	Pot 1 Speaker level (adjustable 30 dB) Pot 2 Ear piece level (adjustable 30 dB)
CONSTRUCTION	Stainless steel, Type 304 brushed finish
MOISTURE RESISTANCE	0-95% Humidity Printed circuit board is conformal coated
TEMPERATURE RANGE	-22° Fahrenheit to +140° Fahrenheit -30° Celsius to +60° Celsius
LIGHTWEIGHT	7.75 pounds without battery (3.5 kilograms) 10.5 pounds with battery (4.76 kilograms)