

Lightweight Temple Transducer Headset

Sleek, Ultra-Modern Styling



Sleek,
Ultra-Modern Styling
Ideal for Everyone
Who Deals with the Public.

- *Users Can Receive Audio Without Covering the Ear*
- *Advanced Design is Especially Well Suited for Service Industries*
- *Won't Mask External Sounds in the Environment*
- *Adjusts for an All Day Long Comfortable Fit*
- *Features In-line Microphone and Push-to-Talk*

The sleek design allows you to communicate easily with customers without the distraction of a large cumbersome headset.

Lightweight Temple Transducer Headset

Conventional headsets are convenient to wear, but they can often mask sounds like public address announcements, warning alarms, accidents and telephone ringtones. With the new Lightweight Temple Transducer Headset, two temple receivers convert audio into sound vibration, and transmit into the inner ear. Users can hear both radio audio and their surrounding environment.

The Lightweight Temple Transducer Headset boasts a high-tech design that makes a savvy statement in retail, education, hospitality and healthcare settings. Worn behind the head, it can easily be adjusted for an exact fit. Includes a noise-cancelling in-line microphone with replaceable windscreen, plus an in-line Push-to-Talk (PTT) with clothing clip. Foam earplugs can be used as needed in high noise environments.

Model Number: PMLN5003A

Designed for the following radios: BPR™40, CP125™, CP150™, CP200™, CT250™, CT450-LS™, GP300™, P1225™, P1225-LS™, PR400™, SP50™, SP50+™ and VL130™ two-way radios.

The temple transducer represents a significant achievement in headset design and functionality. It allows the user to receive audio without covering the ear. The receiver portion of this accessory rests on the temples and is capable of converting the receive audio from a two-way radio into sound vibration.

specifications



MICROPHONE

Microphone Type	Electret
Output Impedance	Less than 2.2 K Ω
Directivity	Omnidirectional
Frequency Range	150Hz – 10KHz
Output Level	-42dB \pm 5dB @ 1 KHz (0dB = 1V/Pa)
Current Consumption	Max 0.5mA

BONE-VIBRATION SPEAKER

Type	Magnetic
Impedance	20 Ω \pm 30% at 1KHz
Frequency Range	300Hz – 3KHz
Output Level	90 dB \pm 4.5 dB at 1KHz (0dB = 1 μ N / 1mW)
Nominal Input	0.05 W
Maximum Input	0.2 W

POWER SUPPLY

Power Supply (VDC)	From radio
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CONTROLS

Modes	In-line PTT
Volume Adjustment	At radio

BODY

Weight	5.2 oz. (without cable)
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WARRANTY

Length	1 Year
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Features:

- *Get Audio Without Covering Ears*
- *Advanced Design*
- *Won't Mask External Sounds*
- *Adjusts for a Comfortable Fit*
- *Includes In-Line Microphone and Push-to-Talk*

MAGNUM
ELECTRONICS, INC



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