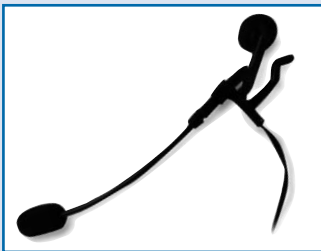


# LIGHTWEIGHT & ULTRA-LIGHTWEIGHT HEADSETS



## OVER-THE-HEAD LIGHTWEIGHT HEADSET

Over-the-Head Lightweight headsets offer high clarity and extended wear comfort for discreet communications. The headsets feature an adjustable foam cushion headband, replaceable foam ear cushions, and fully rotating boom microphone for left or right side positioning. These headsets are excellent for use by hotel and restaurant staffs, event coordinators, retail sales clerks, and anyone working in a moderate noise environment.



## SINGLE-SIDE ULTRA-LIGHTWEIGHT HEADSET

Single-Side Ultra-lightweight headsets offer a unique solution to the traditional headband style headset. The earphone and boom mic allow the user maximum movement and hands-free communication for light-duty applications. The boom mic rotates fully for left or right side positioning. A removable ear clip keeps the earphone securely in place. The headset includes an in-line PTT and replaceable earphone covers. These headsets are perfect for hotel and restaurant staffs, hospitality staffs, retail sales clerks, and commercial security providers.

### OVER-THE-HEAD LIGHTWEIGHT HEADSET

P7100 <sup>P</sup> .....	OT-V4-10315
P5100 .....	OT-V4-10315
Jaguar 700Pi and 700P .....	OT-V4-10315
LPE-200 .....	LS-008007
M-RK and Aegis M-RK .....	OT-V4-10069
PANTHER 405P and 605P .....	GPAE5X
Requires GPCN7B Adapter	
PANTHER 500P (No PTT) .....	OT-V4-10026

### SINGLE-SIDE ULTRA-LIGHTWEIGHT HEADSET

P7100 <sup>P</sup> (In-line PTT) .....	OT-V4-10314
P5100 .....	OT-V4-10314
Jaguar 700Pi and 700P (In-line PTT) .....	OT-V4-10314
LPE-200 (Remote PTT) .....	OT-V4-10068
M-RK and Aegis M-RK (Remote PTT) .....	OT-V4-10067
PANTHER 500P .....	OT-V4-10023

## SPECIFICATIONS

### OVER-THE-HEAD LIGHTWEIGHT HEADSET

#### Mechanical Characteristics

Weight:	5.6 oz each
Operating Temp. Range:	-22 to +167°F (-30 to +75°C)
Cable:	48-inch shielded
Cable Pull:	20 lb

#### Electrical Characteristics (Microphone)

Type:	Electret
Sensitivity:	-40 dBV
Frequency Response:	300 to 3000 Hz

#### Electrical Characteristics (Speaker)

Type:	Dynamic
Sound Pressure Level:	85 dB minimum
Frequency Range:	300 to 3000 Hz
Impedance:	150 ohm

### ULTRA-LIGHTWEIGHT HEADSET

#### Mechanical Characteristics

Operating Temp. Range:	-22 to +167°F (-30 to +75°C)
Cable Pull:	10 lb

#### Electrical Characteristics (Microphone)

Sensitivity:	-37 dB
Frequency Response:	300 to 3000 Hz

#### Electrical Characteristics (Speaker)

Sound Pressure Level:	95 dB minimum
Frequency Range:	300 to 3000 Hz
Impedance:	150 ohm

# LIGHTWEIGHT & ULTRA-LIGHTWEIGHT HEADSETS

## SPECIFICATIONS

### LIGHTWEIGHT HEADSET

#### Mechanical Characteristics

Weight:	1.34 oz each
Operating Temp. Range:	-22 to +140°F (-30 to +60°C)
Cable:	33-inch shielded
Cable Pull:	30 lb

#### Electrical Characteristics (Microphone)

Type:	Electret
Sensitivity:	-44 dBV
Frequency Response:	300 to 3000 Hz

#### Electrical Characteristics (Earphone)

Type:	Dynamic
Sound Pressure Level:	90 dB minimum
Frequency Range:	300 to 3000 Hz
Impedance:	150 ohm

### HIGH NOISE/LOW PROFILE HEADSET

#### Mechanical Characteristics

Weight:	0.23 oz each
Operating Temp. Range:	-4 to +140°F (-20 to +60°C)
Cable:	39-inch shielded
Cable Pull:	40 lb

#### Electrical Characteristics (Microphone)

Type:	Noise-canceling electret
Sensitivity:	-47 dB
Frequency Response:	300 to 3000 Hz

#### Electrical Characteristics (Earphone)

Frequency Range:	50 to 10000 Hz
Impedance:	260 ohm



### LIGHTWEIGHT HEADSET

The Lightweight Headset has a left earphone and boom microphone or mini microphone and in-line PTT. Its lightweight frame is designed for extended wear and fits behind the user's head. It can be worn under a helmet or cap. The headset is ideal for use in manufacturing, hospitality, retail, recreation, and public safety environments.

#### LIGHTWEIGHT HEADSET

P-801 and P-800 .....OT-V4-BA2KB3B



### HIGH NOISE/LOW PROFILE HEADSET

The High Noise/Low Profile Headset is a behind-the-head headset with dual ear inserts, noise-canceling boom microphone, and in-line PTT. The headset is designed to be a lightweight alternative to heavy-duty headsets in high noise environments. Dual earloops with noise attenuating plugs (NRR rating of 21) ship standard with the headset. Users can convert the headset for low noise environments by changing the eartips. The headset is recommended for public safety, industrial, and military personnel.

#### HIGH NOISE/LOW PROFILE HEADSET

P-801 and P-800 .....OT-V4-HC2KB3B

# LIGHTWEIGHT & ULTRA-LIGHTWEIGHT HEADSETS

## EAR HANGER HEADSET



The Ear Hanger Headset is a flexible, contoured ear hanger with a small, lightweight boom microphone. It can be worn on either ear, and can be adjusted to provide a more comfortable fit by gently bending the rubber earloop. Users can easily change ear inserts with the quick-disconnect acoustic tube. The headset is excellent for use by hospitality, retail, recreation, and entertainment personnel.

Users can easily change ear inserts with the quick-disconnect acoustic tube. The headset is excellent for use by hospitality, retail, recreation, and entertainment personnel.

### EAR HANGER HEADSET

P-801 and P-800 .....OT-V4-EX2KB1

## OPTIONAL RING AND BODY PTTs

These remote PTT options allow hands-free operation for users who are driving, carrying weapons or tools, or involved with any application employing the use of their hands. Ring and Body PTTs are available for use with the Lightweight Headset (OT-V4-BA2KB3B) and the High Noise/Low Profile Headset (OT-V4-HC2KB3B).



RING PTT



BODY PTT

### OPTIONAL PTTs

Ring PTT with 5-foot cable .....OT-V1-10513

Body PTT with coil cord .....OT-V1-10519

## SPECIFICATIONS

### Mechanical Characteristics

Weight:	0.072 oz each
Operating Temp. Range:	-4 to +140°F (-20 to +60°C)
Cable:	33-inch shielded
Cable Pull:	40 lb

### Electrical Characteristics (Microphone)

Type:	Electret
Sensitivity:	-38 dBV
Frequency Range:	300 to 3000 Hz

### Electrical Characteristics (Earphone)

Frequency Range:	300 to 3000 Hz
Impedance:	230 ohm