

APX372

PERSONAL

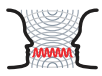
Individual wireless communication headsets with hearing protection.

TEAM

Connect teams with portable or installed wireless systems.

ENTERPRISE

Wireless performance, reliability, security and cost-savings for up to 2,000 users.



LISTEN-THROUGH SITUATIONAL AWARENESS

Hear your surroundings and have face-to-face conversations while protected from dangerous noise.



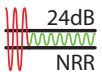
RADIO MONITORING

Connect virtually any portable radio via a Portable Radio Adapter (*sold separately*) to monitor two-way radio traffic.



AUTOMATIC LOUD NOISE SUPPRESSION

The APX372 automatically limits high impulse noises like gunshots as they are transmitted to the user in Listen-Through mode.

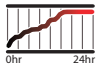


24dB

NRR

HEARING PROTECTION

Passive noise reduction eliminates unsafe noise.



PERSONAL SOUND DOSIMETER

Real-time measurement of sound levels around you and at your ears. Automatically adjusts sound levels and provides voice alerts for OSHA compliance.



RUGGED

Built to withstand environmental extremes, the APX372 is dustproof and sealed against salt spray and moisture.



VOICE PROMPTS

Integrated voice menu system for easy control. Available in English and Spanish.

44 hrs

EXTENDED LIFE RECHARGEABLE BATTERY

44-hour rechargeable lithium-ion battery; in-headset charging. Charges to full in less than 4 hours.



MOBILE DEVICE CONNECTIVITY

Connect your phone or MP3 player directly via the auxiliary jack.

LISTEN-THROUGH ADVANCED HEARING PROTECTOR WITH SOUND DOSIMETER

Delivering day-long comfort and rugged performance, the Sonetics APX372 Listen-Through Advanced Hearing Protector with automatic dosimeter shields you from dangerous noise levels while enhancing all other audio to comfortable listening levels. Stereo Listen-Through provides situational awareness without sacrificing safety and hearing protection. Connect your cell phone or listen to an MP3 player via the auxiliary input. Monitor portable radio traffic with a direct wire interface. Watertight and tested to perform in extreme environments, the APX372 protects your hearing while you get the job done.

APX372 LISTEN-THROUGH ADVANCED HEARING PROTECTOR WITH SOUND DOSIMETER



Over-the-head



Behind head



Hardhat adapter*

CONVERTIBLE HEADBAND

Easily convert from over-the-head to behind head styles.

*Sold separately.

CHOOSE YOUR COLOR

Personalize and identify with silicone ruggedizers.



APX372 LISTEN-THROUGH ADVANCED HEARING PROTECTOR WITH DOSIMETER

FEATURES

MOBILE DEVICE AND RADIO CONNECTIVITY

Connect to your MP3 player or mobile phone directly via the auxiliary jack
Connect and monitor a portable radio via a PR adapter cable (*sold separately*)

ROBUST DESIGN

Enhanced durability and comfort; designed to fit any head size
IP66 rating - Dustproof; sealed against salt spray and moisture
High strength, tough, fatigue-resistant polymer for headband durability

STATE-OF-THE-ART HEARING PROTECTION

Sound suppressor reduces loud noise while enhancing other sounds
24dB passive noise reduction rating (NRR)
Integrated sound dosimeter measures, monitors and limits sound exposure at all inputs to ensure compliance with hearing protection standards
Stereo Listen-Through microphones allow face-to-face conversation and situational awareness

LONG-LASTING POWER SOURCE

44-hour rechargeable lithium-ion battery
User-replaceable battery
Energy-saver sleep mode: one year of shelf life without losing charge
Simple on/off operation
Power-on battery capacity LED indicator
Audible two-stage low battery warning
110/220V DC battery charger included
Heavy-duty 12V DC charging cable included

TOTAL CONFIGURABILITY

Features are custom programmable to user specifications
Programmable microphone gain
Voice prompts for easy feature navigation and feedback

CUSTOMIZABLE

Easily configures for over-the-head, behind head or hardhat use
Personalize and protect with silicone ruggedizers (available in 12 standard colors)

SPECIFICATIONS

PHYSICAL

Weight: 16 oz. (without ruggedizers)
Color: Black
Noise Reduction Rating: 24dB NRR
Side Pressure: 2.2 lbs.

POWER

3.7V rechargeable lithium ion battery (18650 replaceable)
More than 44 hours of battery life at 77°F (25°C)
Charge time: 4 hours
AC Charge Source: supplied 12V, 500mA wall charger
DC Charge Source: 5V to 16V, 1.5A minimum, cable supplied
Over voltage, under voltage, over current and over temperature protection

ENVIRONMENTAL

IP-66 Rating
Operating temperature -22°F (-30°C) to +140°F (+60°C)
Storage temperature -40°F (-40°C) to +185°F (+85°C)

MIL

Humidity per MIL-STD 810F and 810G
Temperature Shock per MIL-STD 810F and 810G
Chemical Exposure per MIL-STD 810

SAE

Salt Spray per J1455, Sec. 4.3
Vibration per J1455, Sec. 4.9
Conducted Immunity per J1113-11
Electrostatic Discharge per J1113-13
Radiated Emissions per J1113-41

ISO

Conducted Transients per 7637-2

APEX 3-SERIES PRODUCT LINE

Model	Description	Mic	Bluetooth	DECT7
APX379	Wireless DECT7 Bluetooth Headset	•	•	•
APX377	Wireless DECT7 Headset	•		•
APX375	Wireless Bluetooth Headset	•	•	
APX373	Radio Transmit Headset	•		
APX372	Listen-Through Hearing Protector			



PROTECT YOUR INVESTMENT WITH COMCARE EXTENDED SERVICE PROGRAMS

Sonetics offers unparalleled peace of mind with its exclusive ComCare™ Service Programs. For less than the cost of a single out-of-warranty repair, ComCare Service provides comprehensive support and extends the warranty on your system for up to three years from the date of purchase. Benefits include priority status on technical support, priority repair time and complimentary return shipping. ComCare is available for purchase within 90 days of original equipment purchase date.

To learn more, talk with your Sonetics dealer or visit www.soneticscorp.com/service-and-support.