

# APX373

## 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 200 users.



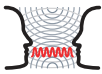
### RADIO TRANSMIT\*

Direct-wire interface with any portable radio with a Sonetics PR Adapter (*sold separately*).



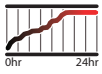
### RUGGED

Built to withstand environmental extremes, the APX373 is waterproof, dustproof, and it floats!



### LISTEN-THROUGH SITUATIONAL AWARENESS

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



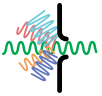
### SOUND DOSIMETER

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



### AUTOMATIC LOUD NOISE SUPPRESSION

The APX373 automatically limits high impulse noises like gunshots as they are transmitted to the user in Listen-Through mode.



### NOISE CANCELLING MICROPHONE

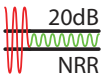
Be understood even in the loudest environments.



Auto Level

### AUTO-LEVELING MICROPHONE

Be heard clearly as you move from low- to high-noise areas.



20dB NRR

### HEARING PROTECTION

Passive noise reduction eliminates unsafe noise.

44 hrs

### EXTENDED LIFE RECHARGEABLE BATTERY

44-hour rechargeable and replaceable lithium-ion battery; in-headset charging. Charges to full in under 4 hours.



### VOICE PROMPTS

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



### MOBILE DEVICE CONNECTIVITY

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

\*Adapter required (*sold separately*).

## RADIO TRANSMIT HEADSET WITH ADVANCED HEARING PROTECTION

The APX373 Radio Transmit Headset connects to virtually any portable radio via direct-wire cable. This rugged headset provides all-day comfort and industry-leading hearing protection to help you hear and be heard in challenging work environments. The noise cancelling and auto-leveling microphone ensures you are heard clearly as you move from low- to high-noise areas. Listen-Through situational awareness lets you hear your surroundings and have face-to-face conversations while protected from dangerous noise levels.

### APX373 RADIO TRANSMIT HEADSET WITH ADVANCED HEARING PROTECTION



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.



## APX373 RADIO TRANSMIT HEADSET WITH ADVANCED HEARING PROTECTION

### FEATURES

#### MOBILE DEVICE AND RADIO CONNECTIVITY

- Monitor and transmit over two-way radio with a portable radio adapter cable
- Make calls or listen to music while you work
- Connect to your MP3 player or phone directly via the auxiliary jack

#### ROBUST DESIGN

- Flexible microphone boom
- 2-stage microphone cover eliminates wind noise
- Enhanced durability and comfort; designed to fit any head size
- IP67 Rating - submersible; impervious to dust and water
- Microphones protected by a layer of waterproof material for outdoor use
- High strength, tough, fatigue-resistant polymer for headband durability

#### STATE-OF-THE-ART HEARING PROTECTION

- Integrated sound dosimeter measures, monitors and limits sound exposure at all inputs to ensure compliance with hearing protection standards
- Sound suppressor reduces loud noise while enhancing other sounds
- Stereo Listen-Through microphones allow face-to-face conversation and situational awareness
- 20dB passive noise reduction rating (NRR)

#### 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 and visual 2-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 to over-the-head, under-helmet or hardhat clip-mounted styles
- Personalize and protect with silicone ruggedizers (available in 7 standard colors)

### SPECIFICATIONS

#### PHYSICAL

- Weight: 16 oz. (without ruggedizers)
- Color: Black
- Noise Reduction Rating: 20dB NRR
- Side Pressure: 2.2 lbs.

#### POWER

- 3.7V rechargeable lithium ion battery (18650 replaceable)
- Up to 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-67 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	•	•	
<b>APX373</b>	<b>Radio Transmit Headset</b>	•		
APX372	Listen-Thru 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 five years from the date of purchase. Benefits include priority status on technical support, priority repair time and 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](http://www.soneticscorp.com/service-and-support).