

APEXCONNECT

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.



HANDS-FREE, FULL-DUPLEX COMMUNICATION

Easily talk with your team while keeping your hands on your work.



BRING YOUR OWN HEADSET OR SPEAKER

Pair your favorite Bluetooth headset, headphones, speaker, or plug in a wired headset.



ULTRA-PORTABLE & LIGHTWEIGHT

Clip Sonetics Apex Connect to your belt, slide it in a pocket, or mount it on your dashboard.



DURABLE DESIGN

Rugged, watertight and dust resistant with IP67 rating.



POWER & RANGE

Ready when and where you need it most with 24 hours of battery life and 800 feet of range.



AUTO NOISE GATE

Apex Connect automatically sets the optimum mic reduction setting by continuously adjusting the noise gate.

The **Sonetics Apex Connect** can pair with your favorite Bluetooth® headsets, headphones or plug in a wired headset to communicate effortlessly to those in high noise environments on Sonetics headsets. Increase productivity and efficiency by making sure no one's left out of the conversation.



Accessories

- Magnetic Belt Clip
- Magnetic Wearable Clasp
- USB Wall Adapter / USB-C Cable
- DC Charging Adapter

APEXCONNECT

FEATURES

CONNECTIVITY

- Bluetooth hands-free profile
- Connect a headset via Bluetooth or directly via the auxiliary jack
- Connect into Sonetics Team Systems

STATE-OF-THE-ART VOICE QUALITY

- Adaptive audio processing for low noise voice quality

ROBUST DESIGN

- Large, damage resistant push to talk button
- Small, portable design with optional belt clip attachments
- Enhanced durability and drop resistant
- IP67 Rating - dust-proof and sealed against salt and immersion
- Reinforced jacks and buttons

LONG-LASTING POWER SOURCE

- 24-hour rechargeable lithium-ion 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
- Convenient USB-C charging jack

TOTAL CONFIGURABILITY

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

CUSTOMIZABLE

- Wear on belt, slide into pocket, or mount on your dashboard
- Compatible with cell phone type magnetic mounts

SPECIFICATIONS

DECT7® WIRELESS TECHNOLOGY

- Dynamic channel allocation
- DECT Standard Cipher with 35-bit initialization vector
- Frequency Bandwidth: 1920 MHz to 1930 MHz
- DECT Range: 800 ft.

WIRELESS Bluetooth TECHNOLOGY

- Bluetooth 5.0/4.2 with secure simple pairing
- Frequency: 2400 MHz-2485 MHz
- Power: 2.4 mW / 4 dBm

PHYSICAL

- Weight: 5.8 oz (8.1 oz w/ belt clip)
- Size: 3" x 3" x 1"
- Color: Black
- Button overload resistance: 100lbs
- Button life: 200k cycles
- IEC 60068 tumble testing: 300 cycles

POWER

- 3.7V rechargeable lithium ion battery
- More than 24 hours of battery life at 77°F (25°C)
- Charge time: 4 hours
- AC Charge Source: supplied; USB Wall Charger 5V, 2.4A
- DC Charge Source: 5V, 1A minimum, cable supplied
- Over voltage, under voltage, over current and over temperature protection

ENVIRONMENTAL

- IP67 Rating
- Operating temperature -22°F (-30°C) to +140°F (+60°C)
- Storage temperature -40°F (-40°C) to +122°F (+50°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
- Quality Management System ISO 9001:2008

Part of the
SONETICS SUITE
of Solutions

