

HONEYWELL VOICE SRX3 WIRELESS HEADSET

The SRX3 Wireless Headset features the next generation in Bluetooth® wireless headset technology — raising the standard in mobile workforce ergonomics, productivity and accuracy while enabling voice-directed workflow efficiencies.

The SRX3 Wireless Headset enhances worker performance and comfort while providing unmatched communication capabilities via the industry's most advanced speech recognition technology. With standard, cupped and hard hat options, the SRX3 Wireless Headset empowers your mobile workforce to excel in a variety of industrial applications as well as demanding warehouse, distribution and fulfillment environments.

DESIGNED FOR MAXIMUM PERFORMANCE

Based on years of customer feedback, the SRX3 Wireless Headset features internal component improvements and external design enhancements to improve performance. To enhance speech recognition while protecting microphone integrity, the microphone is highlighted in red as a clear visual indicator that the protective wind screen is missing. Internal component improvements provide resistance to environmental extremes — even tolerating 24X7 use in harsh conditions.

Expanded capabilities for Android-based operations include hands-free profile (HFP) support and easy-touch device pairing with Android devices. Updated Bluetooth certification, improved encryption security and wireless update capabilities enable seamless communications with modern infrastructures. “Flip-to-mute” microphone functionality gives operators the option to quickly reposition the mic boom and pause their interaction with the voice system — as is often required in maintenance and inspection operations.



FEATURES AND BENEFITS



SUPERIOR SPEECH RECOGNITION TECHNOLOGY

Typical headsets pick up unwanted warehouse noises, which can cause voice recognition sound interpretation delays and accuracy impacts. The SRX3 Wireless Headset features Honeywell SoundSense™ technology, which uses additional microphones to detect and reduce interference by up to 50 percent. This technology reduces superfluous sounds and provides high-fidelity acoustic sampling for enhanced audio clarity.



ANDROID SUPPORT AND COMPATIBILITY

The SRX3 Wireless Headset features built-in HFP client support for Android applications to ensure seamless compatibility in operations that want to leverage their existing Android infrastructures and Honeywell's Android-based voice software. Connectivity is simplified through a user-friendly, touch-pairing interface that allows mobile workers to quickly pair their headset to an Android device.



VISUAL MICROPHONE PROTECTION

Unprotected headset microphones accumulate debris, which can impair their ability to function properly. In addition, exhaling directly onto microphones impedes speech recognition. To maintain optimal headset accuracy and performance, it's imperative to protect the microphone using its wind screen. The SRX3 Wireless Headset microphone is tinted bright red to serve as an immediate visual reminder that the microphone is unprotected.

Honeywell

SRX3 WIRELESS HEADSET FEATURES

- Innovative shareable design enables the electronics module to be detached from the headband, giving individual workers use of their own headband while helping businesses reduce the total cost of ownership.
- Advanced speech recognition protocol ensures zero loss of speech and audio information to achieve the highest levels of accuracy and worker performance.
- Flip-to-mute microphone (when used with SRX3 headband or cupped headband) allows an operator to pause interaction with the voice system by repositioning the mic boom.
- Wireless protocol enhancements include encryption security, updated Bluetooth certification and remote update capabilities.
- Self-evident user controls support quick training, device pairing and enhanced usability.
- Optional configurations allow the SRX3 Wireless Headset to easily be used with a regular headband, a cupped headband or a hard hat. Its core electronics and batteries enable the flexibility for a variety of configurations to easily meet the diverse individual needs of workplace environments.
- Backward compatibility allows the SRX3 Wireless Headset to be used with the prior generation of SRX2 equipment. This allows you to operate in a “mixed” environment without the need to replace all existing hardware.

BUILT FOR EXTREMES

The SRX3 Wireless Headset is built to provide ultimate flexibility, regardless of the operating environment. It is designed and certified to operate in high-noise and extreme environments, from excessively hot to freezing cold or dry to damp conditions. It also provides exceptional battery performance, lasting up to 10 hours in freezer settings (operational to -22°F [-30°C]) and up to 20 hours in dry environments. In addition, the SRX3 Wireless Headset features microphone enhancements that support reliable performance in these extreme environments.

The Bluetooth trademarks are owned by Bluetooth SIG, Inc. U.S.A. and licensed to Honeywell International Inc.

For a complete listing of all compliance approvals and certifications, please visit www.honeywellaidc.com/compliance

Honeywell Voice

2555 Smallman Street
Pittsburgh, PA 15222
www.honeywellaidc.com/voice

SRX3-DS (EN) | 11/19
© 2019 Honeywell International Inc.

SRX3 WIRELESS HEADSET TECHNICAL SPECIFICATIONS

CATEGORY	SPECIFICATION
WEIGHT	
Battery	1.04 oz (29.6 g)
Electronics Module	1.95 oz (55.4 g)
Headband Only	3.89 oz (110.4 g) Standard 5.08 oz (144 g) Cupped 2.94 oz (83.4 g) Hard hat
Hard Hat Clips	0.37 oz (10.6 g) Slotted 1.01 oz (28.5 g) Non-slotted
DEVICE	
Operating Temperature	-22°F to 122°F (-30°C to 50°C)
Storage Temperature	40°F to 158°F (-40°C to 70°C)
Drop Tested	12 drops from 7 ft (2.1 m) at minimum and maximum operating temperatures 24 drops from 6 ft (1.8 m) at minimum and maximum operating temperatures All tests exclude hard hat clips and attachments.
Enclosure Rating	Meets IP54 with battery inserted
Humidity	5–95% condensing
Noise Reduction Rating	Standard: N/A Cupped: Approximately 10.5 dB ambient passive noise reduction
Microphone	Sealed; noise canceling
Battery	High-performance battery; typically provides 10–20 hours of service
Radio	Bluetooth version 5.0
SOFTWARE	
Recommended Minimum Honeywell Software Versions	VoiceCatalyst for A700x V4.1.1 VoiceCatalyst for A700 V2.3.2 ECS4 VoiceConsole V5.2.1 ECS1 Honeywell Accessory Update Utility V3.0 Guided Work V1.2 ECS

THE
FUTURE
IS
WHAT
WE
MAKE IT

Honeywell