

OPTIMIZING THE HEADSET EXPERIENCE BY DESIGN

VOCOLLECT PORTFOLIO OF PURPOSE-BUILT SPEECH RECOGNITION HEADSETS



Vocollect Speech Recognition Headsets - Purpose-Built for the Warehouse

In the world of distribution, where logistic improvements are measured in seconds, team members can't afford to miss hearing a single assignment, or be burdened with repeating responses which results in delays. When every second counts, Vocollect's speech recognition headsets provide the performance you need in the most demanding industrial environments.

Vocollect understands how to maximize the 'headset experience' as our speech-recognition headsets are purpose-built by Vocollect for voice-enabled applications. We offer wireless or wired options to support the unique needs of freezer environments, high-noise environments, and hard hat workers. Headset styles include versions worn behind the head or over top of the head to accommodate a workers' preference. With multiple options, you will find a Vocollect headset that meets your specific requirements.

SRX2 Wireless Headset Key Attributes



- Vocollect's Advanced Speech Recognition Protocol ensures zero loss of speech and audio information unlike consumer grade Bluetooth® headsets, excel in highly congested areas with multiple workers working in the same zone.
- SoundSense[™] Technology offering unmatched speech recognition accuracy against unwanted sound insertions.*
- An embedded multi-microphone array reduces unwanted word and sound insertions by more than 50% compared to other headsets used in the distribution center.
- Compact batteries that last two full shifts in dry facilities and up to 10 hours in a freezer environment.
- Flexible, waterproof, noise-canceling, multi-microphone boom for left and right ear configurations that offer enhanced user comfort.
- Padded headband with 280°spin for multiple levels of user adjustment helps improve overall user comfort.
- Self-evident user controls for quick training and enhanced usability.
- Hygiene and health-centric design allows workers to have their own headband while sharing the main headset components, reducing costs in multi-shift operations.

*Vocollect VoiceCatalyst® is required to activate SoundSense Technology functionality.

Wired Headsets Key Attributes

- To maximize speech recognition accuracy, SR Series headsets come equipped with a custom high-performance, noise-canceling, waterproof microphone. One side provides for high quality speech input and the other side eliminates interference from workplace noise.
- Three-position Speech Groove[™] and rotating boom makes it easy to maintain the proper angle for repeatable positioning of the microphone.
- Padded headband keeps headset in place and provides comfort during extended work shifts.
- Adjustment strap helps accommodate virtually all worker head sizes.

Connector Options:



- Vocollect's industrial-grade breakaway connector (TCO), when connected to a Vocollect Talkman device, separates cleanly from the Talkman if it is subject to unusual strain. This increases safety for the operator and decreases the potential for equipment damage. Vocollect's patented, breakaway connector, Kevlar® reinforced cable, stainless steel and industrial grade plastics coupled with modular design permit the headsets to be easily repaired over their lifetime and provide years of service for your voice-enabled environment.



Consumer grade audio jack tested to provide approximately one vear of industrial use.





Vocollect Headset Options

SRX2 Wireless Headset

- Designed and certified to operate in dry, cool, freezer, high noise and fast paced piece picking environments.
- · Provides a premier worker experience and is the most comfortable and ergonomic wireless headset option for the DC.





Model & Part Number	Water/Dust Protection Rating	Humidity	Operating Temperature - Low & High	Storage Temperature - Low & High	Weight with Battery & Stability Strap	Bluetooth Version		
SRX2 HD-1000-1	IP54	5%-95% Condensing	-30°C / -22°F 50°C / 122°F	-40°C / -40°F 70°C / 158°F	6.8 ounces - 194 grams	v2.1		
Drop Resistance: 24 drops from 6 ft. (1.83 m) at minimum and maximum operating temperatures.								

SR-20 Wired Headset

• Lightweight, industrial grade headset that offers excellent performance across the range of industrial environments found in most distribution centers including extreme heat and cold.



Model & Part Number	Water/Dust Protection Rating	Humidity	Operating Temperature - Low & High	Storage Temperature - Low & High	Weight with Cable	Weight without Cable	Noise Reduction Rating	Cord & Connector
SR-20 HD-700-1	IP67	100% Condensing	-40°C / -40°F 50°C / 122°F	-40°C / -40°F 70°C / 158°F	5.4 ounces - 153 grams	3.9 ounces - 110 grams	N/A	Straight TCO
SR-20 HD-700-2	IP67	100% Condensing	-40°C / -40°F 50°C / 122°F	-40°C / -40°F 70°C / 158°F	5.4 ounces - 153 grams	3.9 ounces - 110 grams	N/A	Coiled TCO
SR-21 HD-701-1	IP67	100% Condensing	-40°C / -40°F 50°C / 122°F	-40°C / -40°F 70°C / 158°F	5.0 ounces - 142 grams	3.9 ounces - 110 grams	N/A	Straight 2.5mm audio jack

SR-15 Wired Headset

• Lightweight, behind-the-head configuration for workers with special head coverings, hairstyles or hats (including hard hats). Mounts over the ears and permits flexibility of right/left ear orientation.



Model & Part Number	Water/Dust Protection Rating	Humidity	Operating Temperature - Low & High	Storage Temperature - Low & High	Weight with Cable	Weight without Cable	Noise Reduction Rating	Cord & Connector
SR-15 HD-708-1	IP31	5%-95% Condensing	-40°C / -40°F 50°C / 122°F	-40°C / -40°F 70°C / 158°F	3.4 ounces - 96 grams	2.0 ounces - 58 grams	N/A	Straight TCO

SR-30 Wired Headset

- Single earcup headset that provides noise reduction, making it ideal for high noise environments.
- Specially designed microphone to compensate for the additional distance from the mouth that the earcup creates.



Model & Part Number	Water/Dust Protection Rating	Humidity	Operating Temperature - Low & High	Storage Temperature - Low & High	Weight with Cable	Weight without Cable	Noise Reduction Rating	Cord & Connector
SR-30 HD-702-1	IP67	100% Condensing	-40°C / -40°F 50°C / 122°F	-40°C / -40°F 70°C / 158°F	7.7 ounces - 218 grams	6.2 ounces - 175 grams	Average of 10dB	Straight TCO
SR-30 HD-702-2	IP67	100% Condensing	-40°C / -40°F 50°C / 122°F	-40°C / -40°F 70°C / 158°F	7.7 ounces - 218 grams	6.2 ounces - 175 grams	Average of 10dB	Coiled TCO
SR-31 HD-703-1	IP67	100% Condensing	-40°C / -40°F 50°C / 122°F	-40°C / -40°F 70°C / 158°F	7.7 ounces - 218 grams	6.2 ounces - 175 grams	Average of 10dB	Straight 2.5mm audio jack



Vocollect Headset Options

SR-35 Wired Headset

- · Single earcup headset that provides noise reduction in industrial environments that require use of a hard hat*.
- Works with hard hat styles that accept a PELTOR™ clip.



Model & Part Number	Water/Dust Protection Rating	Humidity	Operating Temperature - Low & High	Storage Temperature - Low & High	Weight with Cable	Weight without Cable	Noise Reduction Rating	Cord & Connector
SR-35 HD-704-1	IP67	100% Condensing	-40°C / -40°F 50°C / 122°F	-40°C / -40°F 70°C / 158°F	6.2 ounces - 175 grams	4.7 ounces - 133 grams	Average of 10dB	Straight TCO
SR-35 HD-704-2	IP67	100% Condensing	-40°C / -40°F 50°C / 122°F	-40°C / -40°F 70°C / 158°F	6.2 ounces - 175 grams	4.7 ounces - 133 grams	Average of 10dB	Straight 2.5mm audio jack

*Hard hat and PELTOR clip not included.

SR-40 Wired Headset

- · Dual earcup headset that provides noise reduction, making it ideal for high noise environments.
- A great option for workers in freezers who want additional covering over their ears.



Model & Part Number	Water/Dust Protection Rating	Humidity	Operating Temperature - Low & High	Storage Temperature - Low & High	Weight with Cable	Weight without Cable	Noise Reduction Rating	Cord & Connector
SR-40 HD-705-1	IP67	100% Condensing	-40°C / -40°F 50°C / 122°F	-40°C / -40°F 70°C / 158°F	9.6 ounces - 272 grams	8.1 ounces - 229 grams	Average of 10dB	Straight TCO

SL-14 Wired Headset

• Extremely lightweight, light industrial, non-repairable headset designed for dry and ambient environments (non-freezer, low moisture).



•	Model & Part Number	Water/Dust Protection Rating	Humidity	Operating Temperature - Low & High	Storage Temperature - Low & High	Weight with Cable	Weight without Cable	Noise Reduction Rating	Cord & Connector
	SL-14 HS-708-14-L HS-708-14-R	IP54	5%-95% Condensing	-40°C / -40°F 50°C / 122°F	-40°C / -40°F 70°C / 158°F	2.2 ounces - 62 grams	1.1 ounces - 30 grams	N/A	Straight TCO

Drop Resistance: All wired headsets are tested with 15 drops from 7 feet (2.1m) at minimum and maximum operating temperatures. 50 drops from 6 feet (1.8m) at minimum and maximum operating temperatures, unless otherwise noted.

Microphone: Sealed, noise-canceling.



Improved Accuracy. Increased Productivity. Real Business Results.

Vocollect by Honeywell is the leading provider of innovative voice technology solutions that help companies with mobile workers run a better business. Together with a global team of over 2,000 Vocollect Certified Professionals, Vocollect enables companies to save more than \$20 billion annually through further optimization of operations, improving business decision capabilities, and delivering the industry's premier worker experience in challenging industrial environments to nearly one million mobile workers who move in excess of \$5 billion of products every day.

Vocollect integrates with all major WMS and ERP systems and supports the industry's leading handheld computing devices. Visit us at www.vocollectvoice.com.

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