



Series 9900 Wireless Intercom System

Wireless Headset-Mic
 Model No. H9935
 (Part No. 40990G-02)



H9935: Headset-Mic

DESCRIPTION

The Series 9900 Wireless Intercom System is the perfect solution for wireless intercom communications in demanding environments, especially in airline/airport ramp and maintenance operations or any application requiring robust, reliable and secure communications in and around high-noise areas.

The H9935 is a wireless, marine-grade version of our renowned H3530 ramp communication headset, providing superior dependability but designed for use with David Clark Wireless Belt Stations and incorporating the latest performance, comfort and durability upgrades.

It is a dual-ear, over-the-head style communication headset incorporating our newest M-2H microphone for even clearer speech clarity and industry-leading noise cancellation with a ruggedized boom for added reliability. Also featured are high-profile ear domes for increased noise reduction (26dB rating), while retaining the 9900 series superlative comfort features.

With superlative performance and unsurpassed comfort features, the H9935 is an ideal headset choice for use where high noise levels make it difficult to communicate and effective hearing protection is desired.

FEATURES AND BENEFITS

- Crisp, clear communication in demanding environments
- All hardware marine-grade stainless steel for rust/corrosion resistance in harsh marine environments
- M-2H dynamic microphone, water-resistant protection and superlative noise-cancelling
- Over-molded flex boom assembly, non-rotating, for precise microphone positioning and rugged reliability
- Dual dynamic earphones (titanium nitride drivers) with stainless steel retainers
- Dual volume controls, water-tight, for variable left/right gain setting capability
- 6' extended coil cord with military-grade, 7-pin Belt Station connector
- Undercut, comfort-gel ear seals provide unsurpassed comfort and enhanced noise-attenuation
- 4-chamber, air-flow pillow head-pad affords long-term comfort, eliminates "hot-spots"
- Passive noise attenuation rating of 26 dB
- Rugged and reliable

TECHNICAL DATA

Weight (w/o cord)	17.5 oz/496g
Comm Cord	6 foot coil, with MAP-57-50 connector
Certified NRR (3rd party)	26 dB
Dome Type	Hybrid, ABS
Hardware	Stainless-steel (18-8)
Potentiometer	220 ohm +/- 20% (2 each)
Ear Impedance	35 ohm +/- 10% @ 1kHz
Ear Sensitivity	100 dB SPL/1mW @ 1kHz
Ear Frequency Response	20Hz to 20kHz
Microphone Principle	Dynamic
Mic Impedance	5Ω, nominal
Mic Sensitivity	325uV +/-6dB into 5Ω load @ 1kHz for 114 dB SPL input
Mic Frequency Response	150Hz to 8KHz

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