

H10-76 Aviation Headset

Headset-Mic. Over-The-Head Model No. H10-76 / Part No. 12510G-21

Data Sheet

FEATURES AND BENEFITS

- Clear, crisp communication in demanding environments
- M-87 dynamic noise-canceling microphone (MIL-M-26542/ 2 USAF Specifications)
- Undercut, comfort-gel ear seals provide unsurpassed comfort and enhanced noise-attenuation
- Expanded, super-soft head pad for added comfort
- Hinged wire boom
- Single volume control
- 5-foot extended coil cord, with single plug (U-174/U)
- Passive noise attenuation rating of 24 dB
- One-Year Warranty Backed by industry leading customer service
- NSN 5965-01-390-9240

TECHNICAL DATA

| | - |
|-------------------------|-------------------------------|
| Weight/Headset | 19oz/538g |
| only | |
| Comm Cord | 5-foot coil, with U-174/U |
| Certified NRR | 24 dB |
| (3 rd Party) | |
| Dome Type | Shallow, ABS |
| Earphone Type | Dynamic |
| Earphone | Low Impedance / 10 ohms. (19 |
| Impedance | ohms each, wired in parallel) |
| Earphone | 90 dB SPL on flat plate |
| Sensitivity | coupler, re 1mW input @ |
| | 1KHz |
| Earphone | 100 – 5,500Hz |
| Frequency | |
| Microphone | M-87/AIC |
| Mic Impedance | 5 ohms +/- 20% |
| Mic Sensitivity | .0511 mV at 1,000Hz with |
| | input of 103 dB SPL |
| Mic Frequency | 300 – 3,000Hz |
| Response | |



H₁₀-76

DESCRIPTION

David Clark Company is a trusted manufacturer of passive noise-attenuating and Electronic Noise-Cancelling air crew and ground crew headsets for the U.S. Armed Forces, NATO and most airborne command centers.

Headset Model Number H10-76 is designed to provide clear, reliable, mission-critical communications for both air crew and ground support personnel. The headset is built to withstand the rigors of the military aircraft cockpit and ground support operations, while providing maximum comfort and performance to ensure the safety of military personnel.