

## Series 3300 Headsets

Headset-Mic. Over-the-Head Model No. H3392 / 18491G-03

**Data Sheet** 



H3392: Headset-Mic

## DESCRIPTION

Series 3300 Headsets are designed to provide crisp, clear communications and effective hearing protection in highnoise environments. They are engineered to be compatible with David Clark Series 3100, 3400 and 3800 Intercom Systems and Series 3000 Mobile Radio Adapters.

The Model H3392 is a single-ear, over-the-head style headset capable of affording comfort and communication clarity over long periods of time. It utilizes the DC-1A amplified dynamic, noise-cancelling microphone, delivering excellent speech intelligibility.

The single noise-attenuating ear cup provide clear isolated reception of the connected parties by either intercom or radio. A microphone on/off switch is also included.

Durable construction and quality components are found throughout the Series 3300 headsets, with enhanced comfort features for exceptional comfort in any temperature or environmental conditions. David Clark created the world's first noise attenuating communication headsets, and continue to lead the world in delivering quality communication tools.

## FEATURES AND BENEFITS

- Crisp, clear communication in demanding environments
- Single-ear, over-the-head style
- Provides isolated reception and exceptional speech intelligibility
- Rugged and reliable
- DC-1A amplified dynamic, noise-canceling microphone
- Hinged wire boom assembly, 280° rotational, for perfect microphone placement on left or right side
- Dynamic earphone element
- Microphone on/off switch
- Adjustable headband spring assembly for custom fit
- Pivoting stirrup assembly helps ensure a precise fit
- Foam filled ear seal, durable and comfortable over long hours and in all weather conditions
- Pillow headpad and temple pad assemblies provide years of

## TECHNICAL DATA

Weight (w/o cord)	9.9oz/280g
Comm Cord	30" straight cord, with ¼"
	stereo plug
Certified NRR	No NRR (single-ear)
(3 <sup>rd</sup> party)	
Dome Type	Lightweight, ABS composite
Hardware	Carbon steel, chrome finish
Ear Impedance	300Ω, nominal
Ear Sensitivity	90dB SPL re 1mW @ 1kHz
Ear Freq Response	200-5,500 Hz
Mic Impedance	150Ω nominal
Mic Sensitivity	400mV+/-6dB into 150Ω load
	@ 1kHz for 114 dB SPL input
Mic Freq Response	150Hz – 8kHz
Mic DC Supply V.,	8-16V, 220 – 2,200Ω, not
Source Resistance	polarity sensitive

