


**H3332: Headset-Mic**

## DESCRIPTION

Series 3300 Headsets are designed to provide crisp, clear communications and effective hearing protection in high-noise 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 H3332 is a dual-ear, over-the-head style headset capable of affording comfort and communication clarity over long periods of time. It utilizes the M-1/DC amplified dynamic, noise-cancelling microphone, delivering excellent speech intelligibility, and also includes a gain control for further optimization of the user's intercom or radio transmissions. A microphone on/off switch is also included.

Durable construction and quality components are found throughout the Series 3300 headsets. Comfort features such as the ear seals and headpad are specifically chosen for exceptional comfort in any temperature or environmental conditions.

Noise-attenuating ear cups provide clear isolated reception of the connected parties by either intercom or radio, while effectively protecting the user's hearing. 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
- Dual-ear, over-the-head style
- Provides isolated reception and exceptional speech intelligibility
- Rugged and reliable
- Made in the USA
- M-1/DC amplified dynamic, noise-canceling microphone with adjustable gain control
- Hinged wire boom assembly, 280° rotational, for perfect microphone placement on left or right side
- Dynamic earphone elements
- Microphone on/off switch
- Adjustable headband spring assembly for custom fit
- Pivoting stirrup assemblies on both ear cups help ensure a precise fit
- Foam filled ear seals, durable and comfortable over long hours and in all weather conditions
- Ribbed headpad assembly provides years of comfort
- Passive noise attenuation rating of 24 dB

## TECHNICAL DATA

<b>Weight</b>	16.3oz/461g
<b>Comm Cord</b>	6' extended coil cord, with ¼" stereo plug
<b>Certified NRR (3<sup>rd</sup> party)</b>	24 dB
<b>Dome Type</b>	Shallow, ABS composite
<b>Hardware</b>	Carbon steel, chrome finish
<b>Ear Impedance</b>	300Ω each, wired in series
<b>Ear Sensitivity</b>	90dB SPL re 1mW @ 1kHz
<b>Ear Freq Response</b>	200-5,500 Hz
<b>Mic Impedance</b>	150Ω nominal
<b>Mic Sensitivity</b>	400mV+/-6dB into 150Ω load @ 1kHz for 114 dB SPL input
<b>Mic Freq Response</b>	300-3,500 Hz
<b>Mic DC Supply V., Source Resistance</b>	8-16V, 470Ω, not polarity sensitive