

HEADSETS & ADAPTERS FOR

COMMUNICATIONS





WWW.DAVIDCLARK.COM



Two-Way...Your Way

David Clark Company provides noiseattenuating headsets and adapters for virtually any two-way application.

Our systems for portable and mobile radios provide clear communication, safety and hearing protection in any highnoise, hazardous or potentially explosive environment. Rugged construction, reliable performance and all-day comfort are trademarks of David Clark quality. No matter what your two-way communication needs, you can find your solution with David Clark.

Industries and applications:

- Oil and gas refineries
- Oil rigs and fracking operations
- Paper mills and industrial manufacturing
- Firefighting/EMS
- Public safety
- Heavy construction
- Roadwork
- Virtually any high-noise or potentially hazardous environment

Our headsets are available in a variety of styles, including over-the-head, behind-the-head, single ear, slotted dome and listen only — both **standard noise-attenuating** and **Intrinsically Safe** models. Choose from the configurations shown that best suit your application requirements.

Radio Direct (No Adapter Required)



David Clark Company Radio-Direct headsets are designed to plug directly into a variety of two-way radios without the need for a separate adapter. There are no extraneous adapter cords connected to boxes that need to be attached to apparel. Flexibility and mobility are enhanced while users are able to communicate clearly to improve safety, productivity and situational awareness in any high noise environment.

CONFIGURATIONS

Modular Configurations

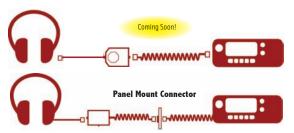






David Clark Company headsets are available with modular design, featuring radio-specific adapter cords. The modular design provides two-way compatibility to numerous portable radios using the same headset. Ideal for applications requiring increased flexibility including construction sites, industrial manufacturing facilities, and first-responder applications.

Mobile Radio Configurations



David Clark Company headsets are available for use with two-way mobile radios with modular design, featuring radio-specific adapter cords. Universal adapters provide interface between mobile radios and noise-attenuating headsets. Universal adapters are wired to accessory port on radio, allowing the user to retain radio hand microphone operation.

SERIES 6200 RADIO



Series 6200 Radio Direct headsets connect directly to all the leading narrowband and legacy portable and mobile radios with no adapter required. Headsets feature (PTT) switch located conveniently on the

headset dome. A variety of headset styles are available, terminated with radio-specific connectors.

Modular Headsets provide even greater flexibility utilizing interchangeable communication cords for connection to a wide variety of radios using the same headset.

Series 6200 Features:

- Connect directly to portable radio with no adapter required
- OTH or BTH style for applications requiring hard hats or protective headgear
- PTT button conveniently located on headset ear dome
- Undercut, Comfort-Gel ear seals for maximum comfort
- Quality components and rugged construction
- Water-resistant mic protector held securely in place with zip-tie windscreen cover
- Durable 6-foot extended coil cord terminated with radio-specific connector
- Modular models available for greater radio flexibility using the same headset
- Noise Reduction Rating (NRR): 23 dB

H6240-51

Behind-the-Head Style



Additional radio direct models are available.
Find your solution at
www.davidclark.com/twoway

DIRECT HEADSETS

H6220-M
Behind-the-Head Style w/Mic Shield



H6240-M
Behind-the-Head Style



H6230-M Over-the-Head Style



H6290-M
Over-the-Head Style, Single Ear





A variety of interchangeable comm cords are available for modular headset configurations







Additional headset styles and models are constantly being added, call 800-298-6235 or visit www.davidclark.com/twoway for current, new product information.

Headset Key







Intrinsically Safe

IS

SERIES 6700 RADIO



Series 6700 Radio Direct headsets provide clear communications and hearing protection for high-noise environments. Headsets connect directly to portable radios with no

adapter required. H6700 Series headsets are also **Intrinsically Safe (IS)** and carry FM Approval for those areas that require Intrinsic Safety ratings. Ideal for oil rigs, gas refineries, chemical and paper plants, blasting sites — virtually any potentially explosive industrial or manufacturing environment.

Modular Headsets provide even greater flexibility utilizing interchangeable communication cords for connection to a wide variety of radios using the same headset.

Series 6700 Features:

- Rugged durability and reliability
- M-77 electret noise-cancelling, water-resistant microphone
- PTT button conveniently located on headset ear dome
- Undercut, Comfort-Gel ear seals for maximum comfort
- Marine-grade stainless steel hardware
- Water-resistant mic protector held securely in place with zip-tie windscreen cover
- Intrinsically safe, with entity parameters for use in Class I, II and III, Division 1, Groups A-G and Class I, Zone 0, Group IIC, in accordance with manufacturer's Control Drawing No. 06600G-02
- Approved to US and worldwide Intrinsic Safety standards
- Noise Reduction Rating (NRR): 23 dB

WARNING: The Series 6700 is Intrinsically Safe (IS) when connected to an IS approved radio. When connected to an IS approved radio, the resulting IS level is that of the lowest of the two. When connected to a non-IS radio the resulting system is not IS approved.







DIRECT HEADSETS





H6740-51 Behind-the-Head Style





H6730-M Over-the-Head Style





H6740-M Behind-the-Head Style









H6780-M

Hard Hat Attachable Style









A variety of interchangeable comm cords are available for modular headset configurations







Additional radio direct, intrinsically safe models are available. Find your solution at www.davidclark.com/twoway

Headset Key









Series 3000 headsets provide clear communications for high-noise environments and connect to mobile radios via Series 3000 PTT adapters. All headsets, except single ear and slotted dome models, have noise

reduction rating (NRR) of up to 24 dB. All Series 3000 headsets utilize the SC 267/PJ051 plug. A variety of styles and features are available to meet the requirements of a wide range of applications.

Series 3000 Features:

- Models available in OTH or BTH style for applications requiring hard hats or protective headgear
- Low tension headband assembly
- Patented, hybrid wire-flex boom, rotates 280° (Series 3400 models) or wire boom (Series 3300 models) for precise microphone placement
- Undercut, Comfort-Gel (Series 3400 models) or foam-filled (Series 3300 models) ear seals for maximum comfort
- M-7A noise-cancelling electret microphone (Series 3400 models) or M-1/DC microphone (Series 3300 models) for clear communication
- Quality components and rugged construction

Series 3300 Representative Models:

H3330 Over-the-Head Style



H3391 Over-the-Head Style, Single Ear



H3340 Behind-the-Head Style



H3341 Over-the-Head Style, Single Ear Mic On/Off Switch on Dome





Series 3400 Representative Models:

H3432 Over-the-Head Style Mic On/Off Switch on Dome



H3492 Over-the-Head Style, Single Ear Mic On/Off Switch on Dome



H3440

Behind-the-Head Style

H3441
Behind-the-Head Style
Slotted Dome Allows Hearing
of Ambient Sound
Mic On/Off Switch on Dome



Ultra Lightweight Headsets





40410G-02 ULW for 3000 Series Over-the-Head Style, Single Ear Comes with 5-ft. Straight Cord





For a complete listing of Series 3000 headsets and to find the solution for your two-way radio, visit: www.davidclark.com/twoway

PORTABLE & MOBILE



David Clark Headset Adapters

provide fast, simple connections to a wide variety of portable and mobile radios. Choose the adapter that is compatible with the corresponding headset series.

U6210

Coming Soon!

Optional 6200 Series In-line Body Switch Adapter

Provides interface between any David Clark Series 6200 headset and a portable radio.



- Easy access body switch provides hands-free pushto-talk capability
- 360° rotational belt clip
- Rugged RFI shielded coil cord — 30 in.

Back view of body switch – rotating belt clip

U6710

Optional 6700 Series In-line Body Switch Adapter

-Provides interface between any David Clark Series 6700 headset and a portable radio.



- Easy access body switch provides hands-free pushto-talk capability
- 360° rotational belt clip
- Rugged RFI shielded straight cord 30 in.

Back view of body switch rotating belt clip

C6001

6000 Series Universal Mobile Radio Adapter

Provides interface between any David Clark Series 6000 headset and a mobile radio system.



- Positive action push-to-talk switch (momentary)
- 6-socket, screw-on connector prevents accidental disconnect
- Rugged RFI shielded coil cord 15 ft. extended
- Listen level control, detented
- Sturdy belt clip

RADIO ADAPTERS

Find your headset/two-way radio adapter solution in seconds at www.davidclark.com/twoway





C3019A

3000 Series Universal Mobile Radio Adapter

Provides interface between any David Clark Series 3000 headset and a mobile radio system, with no mic bias from radio.



- Push-to-talk switch with optional off-hook revert function of the radio's scan feature
- 7-pin, screw-on MS connector prevents accidental disconnect
- Rugged RFI shielded coil cord 15 ft. extended
- Listen level control, detented

C3019

3000 Series Universal Mobile Radio Adapter

Provides interface between any David Clark Series 3000 headset and a mobile radio system.



- Push-to-talk switch with optional off-hook revert function of the radio's scan feature
- 6-socket, screw-on MS connector prevents accidental disconnect
- Rugged RFI shielded coil cord 15 ft. extended
- Listen level control, detented
- Sturdy belt clip

40380G-05

3000 Series Universal Mobile Radio Adapter

Provides interface between any David Clark Series 3000 headset and a mobile radio system.



- Push-to-talk switch
 - Radio transmit LED indicator
- Headset jack
- Listen level volume control
- Strain relief fitting
- Optional footswitch
 (P/N 40071G-03) available
 for hands-free operation

Find Your Solution

Visit us online at:

dealer nearest you.

and use our dynamic Selector Guide to find the right headset and adapter (if necessary) for the specific make and model of your portable or mobile radio. Then you can also print or email your

solution to the Authorized David Clark Company

Fine & Marketine | Party 2004-2005 | Party 2004-

Two-Way Online Selector Guide





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