

INTRINSICALLY SAFE INHERENTLY SOUND

*New
Intrinsically
Safe Headset
Communication
Systems for
hazardous
environments*

*Compatible with
portable radios
from all leading
manufacturers*

*New CS6601i
DComSet
and C6600i
Adapters*



*The DComSet is ideal
for use under tight-fitting
Haz-Mat apparel*

*New H6600i Headsets and
C6600i Adapters*



*H6600i Series Headsets provide hearing
protection and clear communication in
high-noise areas. Available in Over-The-
Head and Behind-The-Head styles*



David Clark Company introduces new **SERIES H6600i HEADSETS** and the **DCOMSET** with ear attachment and throat microphone for use with the new 'BODY-TYPE' **C6600i ADAPTERS**. Both products are certified "**Intrinsically Safe**" when used in combination with **C6600i 'BODY-TYPE' adapters** and I.S. approved radios.

For clear communication in any explosive or toxic environment, the safe, sound choice is David Clark Company. Call **1-800-900-3434** for a **FREE** demonstration.

David Clark COMPANY
INCORPORATED

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**H6640i w/C6600i
Body Switch Adapter**

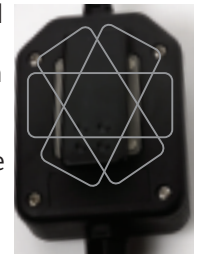
- Noise-cancelling, electret microphone
- Universal fit with overhead nylon strap to permit use of safety caps and helmets
- Soft, foam ear seals
- Earphone: Dynamic H-143/AIC
- Flex boom adjustable for left or right microphone placement
- Shielded cord – 36" straight



Adapters for Intrinsically Safe headsets insert directly to dome port for easy, secure connection.

Model C6600i Body Switch Adapter with

360° rotational belt clip allows the PTT button to be placed for easy access eliminating the need to hold the radio.



**H6670i
Safety Helmet Attachable**

- Snaps into safety helmet to ensure stability and performance integrity during movement
- Noise-cancelling, electret microphone
- Full flex boom for easy microphone placement
- Soft foam ear seals
- Earphone: Dynamic H-143/AIC



**H6645i
Throat Microphone**

- Dynamic throat microphone
- Universal fit with overhead nylon strap to permit use of safety caps and helmets
- Soft foam ear seals
- Earphone: Dynamic H-143/AIC
- Shielded cord – 36" straight

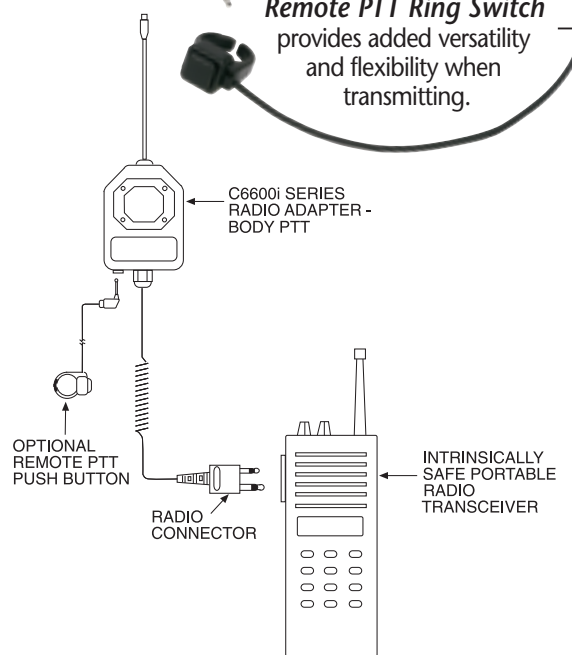


**DComSet – CS6601i
Ideal for use under tight fitting Haz-Mat apparel**

- Sleek ear phone design attaches to and slides behind ear for secure, comfortable fit
- Dynamic throat microphone



Optional RS6001 Remote PTT Ring Switch provides added versatility and flexibility when transmitting.



WARNING: THE "RADIO ADAPTER – BODY PTT" IS INTRINSICALLY SAFE (I.S.) WHEN CONNECTED TO AN INTRINSICALLY SAFE APPROVED RADIO. WHEN CONNECTED TO A NON-I.S. RADIO, THE RESULTING SYSTEM IS NOT INTRINSICALLY SAFE.

WARNING: WHEN THE "RADIO ADAPTER – BODY PTT" IS CONNECTED TO AN INTRINSICALLY SAFE APPROVED RADIO, THE RESULTING INTRINSIC SAFETY LEVEL IS THAT OF THE LOWEST OF THE TWO.

WARNING: THE VOLTAGE OF THE RADIO BATTERY SHOULD NOT EXCEED THE VOLTAGE RATING SHOWN ON THE "RADIO ADAPTER – BODY PTT" INTRINSIC SAFETY APPROVAL LABEL.

WARNING: THE "RADIO ADAPTER – BODY PTT" DOES NOT CARRY ANY BATTERIES OR ANY USER-SERVICEABLE PARTS. TO MAINTAIN INTRINSIC SAFETY, THE UNIT MUST NOT BE TAMPERED WITH IN ANY WAY.

Approved and listed by Intertek Testing Services for use in the following hazardous (classified) locations WHEN connected to a listed intrinsically safe portable radio, powered as per the rating on the "RADIO ADAPTER – BODY PTT" label:

Class I, II, III, Division 1, Groups A,B,C,D,E,F,G T4
 Certified to CAN/CSA Std. C22.2 No. 157-92
 Conforms to ANSI/UL Std. UL-913, 5th edition.

Reference



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Control Drawing
06600G-01