The Firecom UH-51S wired headset delivers all the benefits of hands-free, full-duplex communication with your crew. Operating with a stand-alone intercom system or integrated with a mobile radio, the flexible design brings all crew members into constant communication. Behind-the-head band configuration with adjustable over-head strap easily accommodates use with helmets. Water-resistant and comfortable ear seal, extended operating temperature, and robust design make this headset ready for action in virtually any fireground environment. The single slotted dome does not provide hearing protection.

**Extended-range operating temperature**
Rated from -40°F to +158°F, this headset works wherever you do.

**PTT radio,**
**Full-duplex intercom**
Red push-to-talk over radio button; full-duplex intercom and listen-only radio when button not engaged.

**One slotted dome without speaker**
Allows ambient noise for situational awareness — no hearing protection.

**Configuration**

<table>
<thead>
<tr>
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<th>Transmit</th>
<th>Receive</th>
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<tbody>
<tr>
<td>Intercom</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Radio</td>
<td>PTT</td>
<td>Yes</td>
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</tbody>
</table>

**Glove-rugged plug**
Ergonomic connector is easy to grasp with a gloved hand and swivels to distribute strain at the jack connection.

**Memory foam ComLeather ear seals**
Fit comfortably for hours.

**Three-way adjustable boom**
Precise microphone placement, comfort, and performance.
FEATURES

State-of-the-art ear and hearing protection
• ComLeather over memory foam ear seals for hours of comfortable use
• Enhanced durability and comfort, designed to fit any head size
• IP65 rating for dust/water protection when worn

Enhanced microphone
• Flexible mic. boom with slide adjustment for accurate/secure positioning
• Microphone boom rotates for left or right dress
• Noise-cancelling electret microphone ensures optimal clarity
• Programmable microphone gain
• Microphone protected by a layer of waterproof material for outdoor use
• Microphone muff improves clarity by eliminating wind noise

Total configurability
• Full duplex intercom plus listen-only radio in intercom mode
• Communicates over radio with push-and-hold transmit button
• PTT button requires solid push, eliminating accidental transmissions
• Fully programmable to user specifications

Simple maintenance
• Black domes for easy cleaning
• Black powder-coated headband for durability
• Glove-rugged plug for longer life

SPECIFICATIONS

Physical
• Weight: 19 oz.
• Color: Black

Environmental
• IP-65 rated, when worn
• Operating temperature −40°F (−40°C) to +158°F (+70°C)
• Storage temperature −40°F (−40°C) to +185°F (+85°C)
• Charging Temperature 32°F (0°C) to +104°F (+40°C)

SAE
• Salt Spray per J1455, Sec. 4.3

ISO
• Conducted Transients per 7637-2

MIL
• Humidity per MIL-STD 810F and 810G
• Temperature Shock per MIL-STD 810F and 810G
• Chemical Exposure per MIL-STD 810F and 810G