**FIRECOM 50 SERIES WIRED**

**FH-52 OVER-HEAD STYLE HEADSET**

The Firecom FH-52 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. Broad padded headband remains comfortable for hours of wear. Water-resistant and comfortable ear seals, extended operating temperature, and robust design make this headset ready for action in virtually any fireground environment.

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

### PTT intercom
Black PTT button to talk over intercom; listen-only intercom and radio when button not engaged.

### 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 while delivering 24db noise reduction.

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

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<tr>
<th>CONFIGURATION</th>
<th>Transmit</th>
<th>Receive</th>
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<tr>
<td>Intercom</td>
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<tr>
<td>PTT</td>
<td>Yes</td>
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<tr>
<td>Radio</td>
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**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
- 24dB noise reduction rating (NRR)
- 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
- Push-to-talk intercom plus listen-only radio
- Communicates over intercom with push-to-talk 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
- Noise Reduction Rating: 24dB NRR

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