



FIRECOM 50 SERIES WIRED

UH-51S UNDER-HELMET STYLE HEADSET

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

	Transmit	Receive
Intercom	Yes	Yes
Radio	PTT	Yes



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

