

**User Manual**

**SINGLE EAR & SLOTTED WIRED HEADSETS**

**UH-Series** Under the Helmet · **FH-Series** Over the Head
With Glove Rugged™ Plug

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**WARRANTY**

Two-Year Limited Warranty to the Original Purchaser

Firecom, a division of Sonetics Corporation, warrants to the original purchaser of its products, that they will be free from defects in materials and workmanship, under normal and proper use, for the period of two years from date of purchase. Firecom will repair or replace, at its option, any parts showing factory defects during this warranty period subject to the following provisions. This warranty applies only to a new product which has been sold through authorized channels of distribution. All work under warranty must be performed by Firecom. All returned products must be shipped to our address, freight prepaid, accompanied by a dated proof of purchase. The purchaser voids this warranty if he, she or others attempt to repair, service or alter the product in any way. This warranty does not apply in the event of accident, abuse, improper installation, unauthorized repair tampering, modification, fire, flood, collision, or other damage from external sources, including damage which is caused by user replaceable parts (leaking batteries, etc.). This warranty does not extend to any other equipment or apparatus to which this product may be attached or connected. The foregoing is your sole remedy for failure in service or defects. Firecom shall not be liable under this or any implied warranty for incidental or consequential damages, nor for any installation or removal costs or other service fees. This warranty is in lieu of all other warranties, express or implied, including the warranty of merchantability or fitness of use, which are hereby excluded. To the extent that this exclusion is not legally enforceable, the duration of such implied warranties shall be limited to two years from date of purchase. No suit for breach of express or implied warranty may be brought after two years from date of purchase.

**SPECIFICATIONS**

**Technical Spec**  
Weight ........................................... 1.3 lb (0.60 Kg)

**MIL Spec**  
- Humidity & Temperature per MIL-STD 810F and 810G  
- Chemical Exposure per MIL-STD 810F and 810G

**SAE**  
- Salt Spray per J1455

**REPLACEMENT PARTS & ACCESSORIES**

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acoustic Foam Set, 3 pieces (internal)</td>
<td>108-0027-00</td>
</tr>
<tr>
<td>Cloth Covers (a dozen pairs)</td>
<td>108-0003-00</td>
</tr>
<tr>
<td>Ear Seals — ComLeather™, pair</td>
<td>108-0089-00</td>
</tr>
<tr>
<td>Ear Seals — PVC (for high moisture areas), pair</td>
<td>108-0088-00</td>
</tr>
<tr>
<td>HE-150, 15 foot Headset Extension Cord</td>
<td>108-0675-15</td>
</tr>
<tr>
<td>NFPA Headset Hanger Hook</td>
<td>108-0678-00</td>
</tr>
<tr>
<td>Mic Muffs with O-Rings (dozen)</td>
<td>108-0004-00</td>
</tr>
</tbody>
</table>

**MAINTENANCE**

Care and Maintenance  
- Inspect ear seals and mic muff frequently for wear. Replace at 6 month intervals. If you see any defect such as holes or cracks in the ear domes, ear seals, or headband, headset should be immediately repaired or replaced.  
- Do not remove the foam speaker cover.  
- To ensure proper function, keep the microphone away from excessive moisture. Do not store Headset in high temperature environments or direct sunlight.  
- Wipe Headset and ear seals with a mild soap and water mixture only. The foam mic muff may be removed and cleaned in a mild detergent, or replaced by ordering from Firecom.

**WARNING**

*Never immerse any part of the headset in water.*

Ear seals and mic muff removal

To order Firecom accessories:  
Visit www.firecom.com  
Call 800-527-0555

Service phone: 800-527-0555  
Service email: service@firecom.com
**HEADSET FEATURES**

- Easy to grab angled Glove Rugged Plug™
- Foam ear seals, with ComLeather™ covers for greater comfort
- Adjustable headband
- Detent volume control located on the ear dome
- Push-To-Talk (PTT) located on the ear dome
- Flexible mic boom with slide adjustment for accurate mic positioning
- Mic boom rotates for right or left dress
- Noise-canceling electret microphone
- Coiled cord extends up to 6 feet
- Designed for listening to all radio and intercom communication
- Single plug, used with the HM-10 & PP-20 headset modules
- Two-year warranty

**HEADSET ADJUSTMENTS**

**UH** Under-the-Helmet Headsets

- **Volume Control**
- **PTT Button**
- **Adjustable Headband**
- **Adjustable Boom**

**FH** Over-the-Head Headsets

- **Volume Control**
- **Push-To-Talk (PTT) Button (red)**
- **Adjustable Headband**
- **Adjustable Boom**

**PTT BUTTON**

- 51 models have a red momentary PTT button and the microphone is always live for intercom communication; press and hold PTT to transmit over vehicle radio.

**VOLUME CONTROL**

Turn the intercom volume down completely. Preset each headset volume to the highest setting (full clockwise). Set the intercom volume to a level above the normal comfortable listening level which does not cause distortion. Reset the individual headset volume for best listening level.

**5-Conductor Glove Rugged™ Plug**

- **1 PTT**
- **2 Mic High**
- **3 Mic Low**
- **4 Speaker High**
- **5 Speaker Low**

**MIC PLACEMENT**

Place mic no more than 1/8” from lips. Placement of mic is critical for proper operation.

**WARNING**

If the microphone is positioned incorrectly, you may experience a reduction or interruption in the audio and or deterioration in clarity of intercom and radio communication.