

# E-13 PASSIVE

LOW IMPEDANCE

## Military Headset



### Flightcom Corporation

7340 SW Durham Road, Portland, OR 97224 USA  
www.flightcom.net • e-mail: militarysales@flightcom.net • 800-432-4342 or 503-684-8229

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600-0199-00 Rev A

User Guide for Passive Headset

**Aircrew/Maintenance**



NSN 5965-01-521-3224  
GSA schedule GS-07F-0374M  
GSA Outstanding Contractor



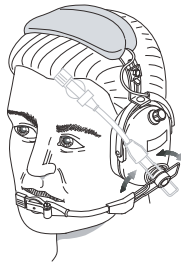
# E-13 Passive Aircrew/Maintenance

High durability headset, designed for use with military-style low impedance interphone systems.

## Fitting Instructions

Properly fitting Flightcom's E-13 headset to each user's head is crucial to proper performance. The headpad should fit comfortably on top of the head without a gap or space between the head and headpad. The headset should be centered on the head and the ear seals should comfortably cover the ears without being placed too far forward on the jawbone or face.

- The microphone should be no more than 1/8" from the mouth to ensure clarity and peak performance.
- To increase the length of the headband, loosen the nuts found on each side of the headband; slide the domes in a downward direction. To decrease the size of the headband, loosen the nuts found on each side of the headband; slide the domes in an upward direction. Tighten the headband nuts when the headband is properly sized.
- To change the boom from left or right dress, loosen the knurled knob located at the top of the microphone boom. Rotate the boom over the top of the headset to desired position; tighten the knurled knob to secure the boom. Caution: rotating the boom in the wrong direction may cause non-warranty damage to the boom wiring.
- Volume control is located at the top of the dome on the boom side of the headset; rotate clockwise to increase headset volume.



## Installation

- Insert the headset plug into your aircraft comm panel jack.
- Adjust the headset size for proper fit and comfort.

## Maintenance & Support

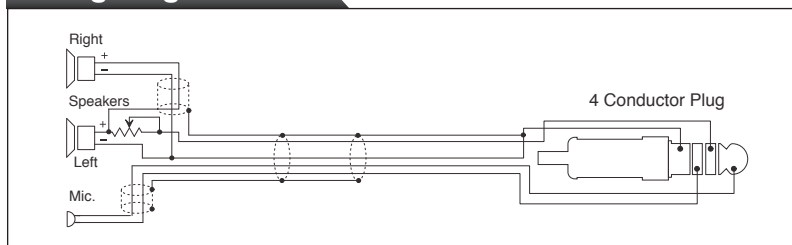
Ear seal replacement is recommended on at least an annual basis. To order replacement ear seals and other common parts, please visit our web site at <http://www.flightcom.net/site/military/accessories.php>

For warranty or repair services, please contact Flightcom Corporation at 800-432-4342 to obtain a Return Material Authorization (RMA) number prior to sending the headset to our service center.

## Specifications

Microphone	M-87, 5 ohm dynamic microphone
Speakers	32 ohm
Plug	U-174/U style plug, 4 conductor
Mic Cable	Chem-suit quick disconnect
Cord	6 conductor, twisted shielded, coiled comm. cable
Ear Seals	Protein Leather covered dual density foam
Headpad	Washable fleece comfort headpad
Color	Tan domes, chrome steel headband and stirrups
Noise Reduction Rating	21dB
Volume Control	Mono headset, single volume control
Warranty	Two-year warranty
NSN Number	5965-01-521-3224

## Wiring Diagram



## Two-Year Limited Warranty to Original Purchaser

Flightcom Corporation warrants to the original purchaser of this product that it will be free from defects in materials and workmanship, under normal and proper use, for the period of two years from date of purchase. Flightcom Corporation will repair or replace, at its sole 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 and registered for warranty. All work under warranty must be performed by Flightcom Corporation. All returned products must be shipped to our address and freight prepaid. 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 aircraft to which this product may be attached or connected. The foregoing is your sole remedy for failure in service or defect. Flightcom Corporation 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 for 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.