



INSANELY COMFORTABLE HEADSETS



USER GUIDE

Flexible Boom for Perfect
Microphone Placement



Take a moment to get familiar with the components of your Hobbs Flyer H1 aviation headset

Prepare the Headset for Use:

- 1 Rotate the flexible boom to wear the microphone on either the right or left side of the head.
- 2 Rotate the headset volume control down to the minimum position.
- 3 With the headband resting securely on the top of the head, check that the ear seals are centered over the ears.
- 4 For best noise cancellation, position the microphone 1/8" from your lips.
- 5 Insert the microphone plug and the earphone plug into the appropriate intercom jack.
- 6 Adjust the volume to a comfortable level.



figure 1.

Adjusting the Volume: You will find the volume control knobs on the headset earcup, see figure 2). Use the volume control knob to increase or decrease the intercom volume. Please limit the volume to safe levels to protect your ears and to ensure you are able to hear communication and warning alarms from your aircraft.

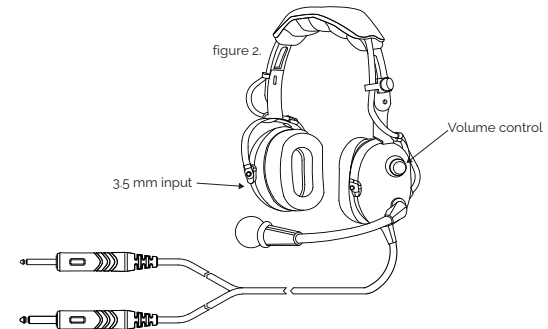


figure 2.

AUX: To use the Auxiliary (AUX) function, Insert the 3.5mm plug of your external device into the AUX jack on the side of the earcup. The volume is controlled by your audio device. Be sure to have your audio device at a volume that ensures you do not miss any important radio communications or aircraft sounds such as the stall warning horn.

FEATURES

- Dual GA plugs
- Passive Noise Reduction Ratings (NRR): 25dB
- Comfortable gel ear seals
- Noise-cancelling electret microphone
- Earphone Plug: PJ-055 (.25" plug)
- Microphone Plug: PJ-068 (.206" plug)
- 55 inch Straight cord

TECHNICAL SPECIFICATIONS

| | |
|---------------------|------------------------------|
| Frequency range | 100 - 5kHz |
| Working Voltage | 8-32V |
| Working Temperature | -4°F ~ 158°F (-20°C ~ 70°C) |
| Storage Temperature | -13°F ~ 167°F (-25°C ~ 75°C) |

Speaker

| | |
|-------------------------------|--|
| Diameter | 50mm |
| Impedance | 150R (Single side speaker 300R, Parallel connection) |
| Sensitivity | 119±3dB at 1K Hz/IEC318,547mv |
| Rated Power | 80mW |
| Noise Reduction Ratings (NRR) | MAX -25dB |

Microphone

| | |
|-------------|---|
| Type | Bi-directional noise-cancelling electret microphone |
| Sensitivity | -35±2dB (@1KHz,150R, 10v) |