

Full Duplex Headset – Behind the Head

Instructions



Fig.1

Features

1. Replaceable ear cushions with fluid-filled sealing ring
2. Flexible ear cup
3. Replaceable and adjustable noise-cancelling boom microphone with wind sock
4. Function Buttons on the left cup
5. Adjustable Velcro headband
6. XLR quick disconnect connector lead for charging

Fitting Instruction

Turn down the volume to the lowest level before wearing this headset. **DO NOT USE AT FULL VOLUME OR HEARING DAMAGE MAY OCCUR.**

1. Adjust the headband.

- a) Slide out the cups and place the headset over your ears (Fig.2). Remember to push hair away from your ears.
- b) You can adjust the height of the headband by unfastening the Velcro and refastening in the right position, so that the ear cushions sit well over your ears and on your head (Fig.3).

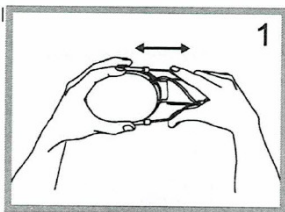


Fig. 2

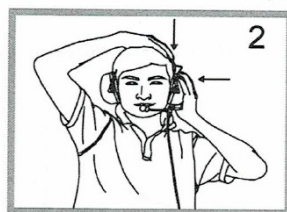


Fig. 3

Note

Wearing glasses will lead to noise leakage. Glasses with thin arms could reduce this effect.

2. Adjust the boom Microphone position in three ways

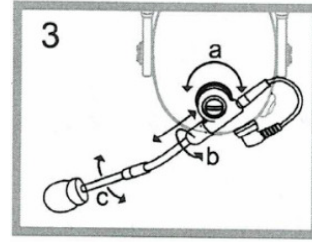


Fig.4

- a) Rotate the base part of the mic arm (Fig.4)
- b) Rotate the plastic sleeve clockwise to loosen and tighten the arm in order to adjust its length
- c) Bend the gooseneck.

Note

- a) Adjust the gooseneck, make sure the "TALK" is against the user's mouth. The microphone needs to be close enough to the user's mouth (Fig.5).

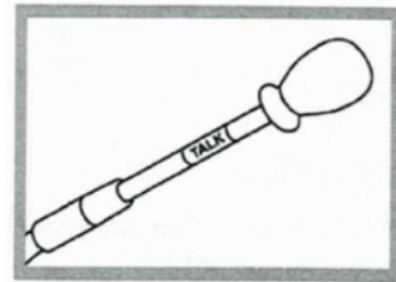


Fig. 5

- b) The boom microphone's connector should be plugged correctly. Inserting incorrectly could lead to the mic not working. The plug is keyed with a small plastic ridge so that it plugs in sweetly.

Storage and Maintenance

- The storage temperature should be between -40 and +55°C.
- Improper storage may lead to loss of attenuation and performance. It is recommended that the ear cushions should be replaced with new ones every 6 months.
- Clean the outside of the headset regularly with soapy warm water.

Note

The headset must not be immersed in water!

Button Operation

1. Blue Button (MultiFunction or MFB)

- Press and hold for 2 seconds. The unit will switch on, and there will be a voice prompt with battery level and channel selection.
- Press and hold again for 2 seconds and the unit will switch off. The LED will flash red 4 times and the voice prompt will say 'goodbye'.
- Once ON, a long 5-second press on the MFB will allow the Bluetooth connection to a phone or two-way radio.

2. Internal button (Intercom or INT)

- This is not intended for normal use, but is found inside the left ear cup between the speaker and the blue MFB button.
- A 5-second press on the INT button will initiate grouping. The team leader presses this button for 5 seconds and then within 1 second, presses this button again.
- Other group members switch on their headsets and press the green INT button for 5 seconds. Each will give a voice prompt to say 'grouping success'. The team leader's unit will remain in grouping mode for 2 minutes or can be cancelled by pressing the INT button for 2 seconds.

3. Black buttons (Volume Buttons)

With your left hand, your ring finger will naturally sit on the **Volume Down** button, and your index finger will naturally sit on the **Volume Up** button. Your middle finger will find the middle green MIC MUTE button. Press the volume buttons to increase or lower the volume.

4. Green (Mic Mute Button)

Press and the microphone will be muted. Release and the microphone will be unmuted. Voice prompts confirm action.

Important User Information

It is strongly recommended that the wearer should ensure:

- The headset is fitted, adjusted and maintained in accordance with this user manual.
- The headset is worn at all times in noisy environment.
- The headset is regularly inspected for serviceability.

Technical Data

- Weight: 430g (OTH), 540g (BTH)
- Specification Sheet:

Speaker Specification	
Speaker DC Impedance	8 Ohms
Rated Input Power	1.0 W
Max. Input Power	1.5 W
Microphone Specification	
Microphone Type	Electret Microphone
Output Impedance	≤2200 Ohms
Directivity	Bidirectional
Sensitivity	-42dB ± 3dB at 1KHz

- Rear Headband brace of Carbon Steel provides stable distribution of pressure to the ear cups.
- Adjustable Velcro strap over the head
- Ear cushions, including PVC sponge and fluid-filled sealing ring, are easily replaced by hand and are very comfortable for wearing. Replace often.

Note

Failure to follow these recommendations may lead to loss of attenuation and performance.

This product may be adversely affected by certain chemical substances. Further information should be sought from the manufacturer.

The headset and in particular cushions may deteriorate with use. The fitting of hygiene covers to the cushions may affect the acoustic performance of the headset.

Accessories and Spare Parts

• Connector Cable

Connector Cable is available for charging and both a 230V USB charger and 12V Cigarette charger are able to be used.

• Replacement Hygiene kits

See Fig. 6 for fitting

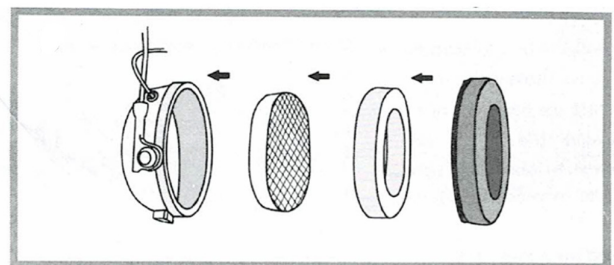


Fig. 6