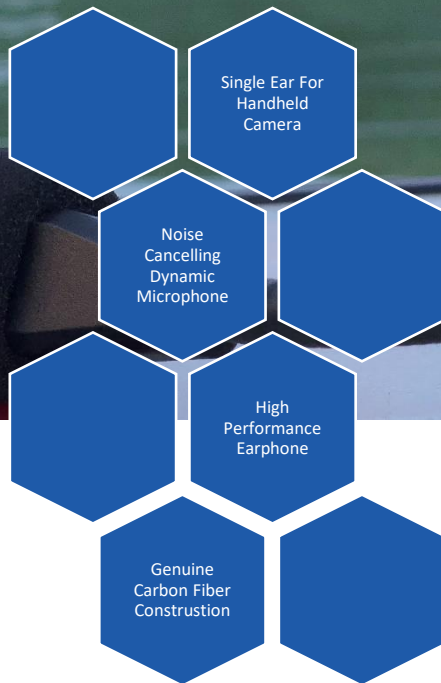


Model J2

Professional Audio & Video Communications Headset



It is the Lamborghini of headsets. The miracle material used on masterpiece concept cars and Boeing airliners not only has several impressive physical properties but also a brilliant luster like the gemstone tiger's eye. It is stronger than steel and lighter too.

- 100% Carbon Fiber, Super light, Super quiet
- 270° Rotatable Microphone Boom
- Dynamic Microphone
- Faux leather ear pads, additional types available
- 3, 4 and 5 pin XLR plugs, use SBJ Series Cords
- Smartphones, radios, and computers, use SBG Series Cords
- Half the weight of standard models
- Auxiliary input 3.5mm audio jack
- Headset travel bag and adapter cord included

Want to customize yours? Call 800-593-6501 or email Sales@dalcommtech.com



Technical Data

Microphone and Amplifier

Element Type: Noise-canceling dynamic
Frequency Response: 150Hz to 8kHz
Matching Impedance: 150 ohms
Sensitivity: -54 ± 4 dB
(ref: 0dB SPL=20.0uPa at 1 kHz with 10 Vdc 150 ohms AC load)
Boom: Flexible boom

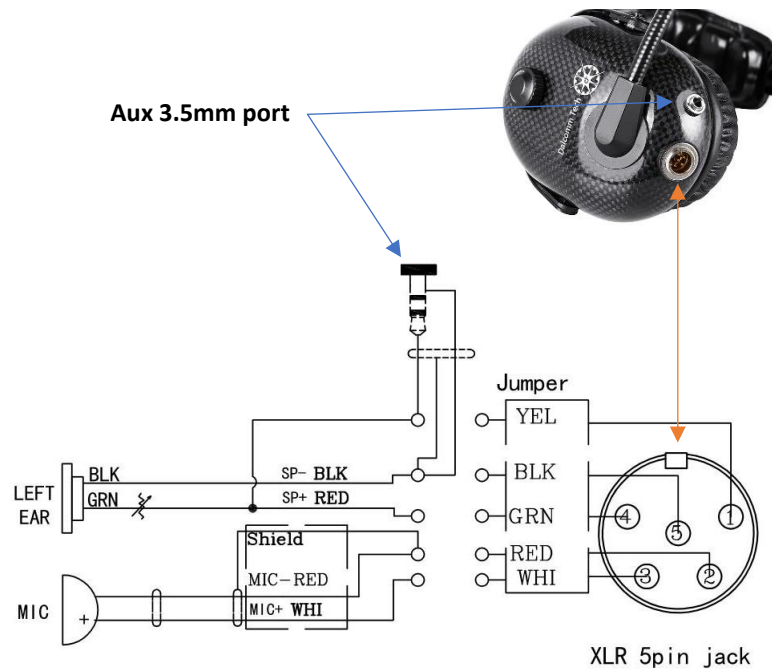
Earphone Element

Type: Dynamic
Frequency Response: 100Hz to 8kHz
Sensitivity: 95 ± 5 dB SPL, (1kHz, 1 mW input per earcup side)
Full volume on ear simulator
Impedance: 32 ohms
Rate Input: 100mW
Max. Input: 250mW

General

Operating Temperature: -4° to 131° F (-20° to 55° C)
Storage Temperature: -30° to 158° F (-22° to 70° C)
Cord: Interchangeable, SBJ, SBG Series compatible
Total weight: 7 oz (199 g)

Schematic Diagram



Usage and Care Instructions

- Microphone response is directly affected by its position. The microphone must be positioned near the wearer's lips, approximately 1/8" to 1/4" away from the lips.
- Communications hearing protection headsets should be cleaned regularly, using water and mild soap. They contain electronic elements and should therefore not be immersed in water.
- For the sake of hygiene, it is recommended that ear seals and microphone covers be cleaned or replaced for each user.

Dalcomm Tech service questions may be directed to: Service@DalcommTech.com

For a list of authorized service and repair facilities please visit: <https://dalcommtech.com/contact>