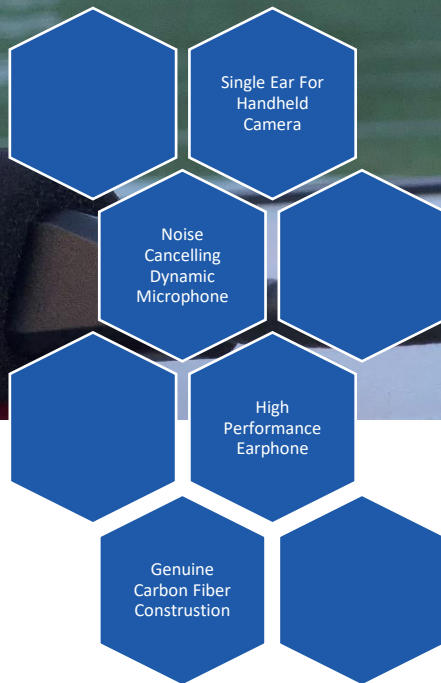


Model J2

Professional Audio & Video Communications Headset



It's 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's 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
- SBJ-X Series adapter cables connect to cameras, intercoms and more
- Half the weight of standard models
- Available in standard steel and plastic model
- Headset travel bag and adapter cord included

Have a special request?

Call 800-593-6501 Email Sales@dalcommtech.com



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No warranty or guarantee expressed or implied is made regarding the capacity, performance or suitability of any product.

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

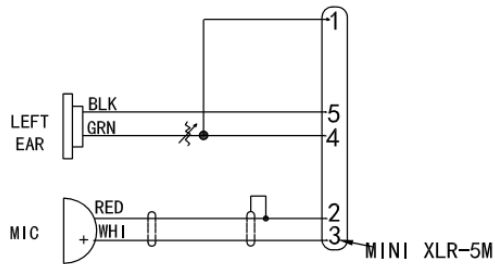
Earphone Element

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: 300 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 Series compatible
Total weight: 18 oz (530 g)

Schematic Diagram



1. MICROPHONE LO AND EARPHONE LO ARE AT DIFFERENT POTENTIALS
2. EARPHONE CONDUCTORS MUST BE OUTSIDE THE MIC SHIELD

Usage and Care Instructions

- Microphone response is directly affected by its position. The microphone must be positioned very 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>