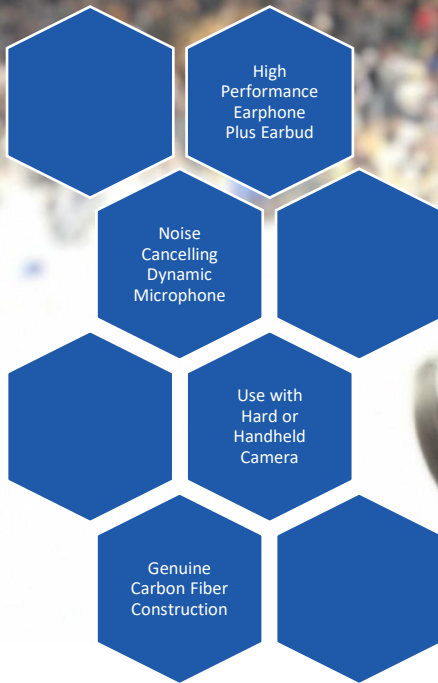


Model J2-Dual

Professional Audio & Video Communications Headset



NEW Dalcomm Tech – The J2-Dual is a game changer for handheld camera operators!

Comms and hearing protection for BOTH EARS

- 100% Carbon fiber, super light, super quiet
- 270° Rotatable microphone boom
- Faux leather ear pad, additional types available
- 3, 4 and 5 pin XLR plugs, use SBJ Series Cords
- Smartphones, radios, and computers, use SBG Series Cords
- Auxiliary input 3.5mm audio jack
- Headset travel bag and adapter cord included
- 65-month warranty
- Compatible with RTS, Clear-Com, Riedel, HME, Telex, Studio Technology, 100's of portable radios, smartphones, tablets, laptops and more.

It is Dual because it has a single ear, over the head style headset and a noise blocking, communications ear bud on the other side, wired stereo. The Model J2-Dual comes with an interchangeable comm cord. The SBJ-5 cord packaged with it is a 5pin male XLR for camera connection. SBJ-5 is 6 feet long to allow you to put the camera down and keep the headset on!



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



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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
Earbud wired in stereo

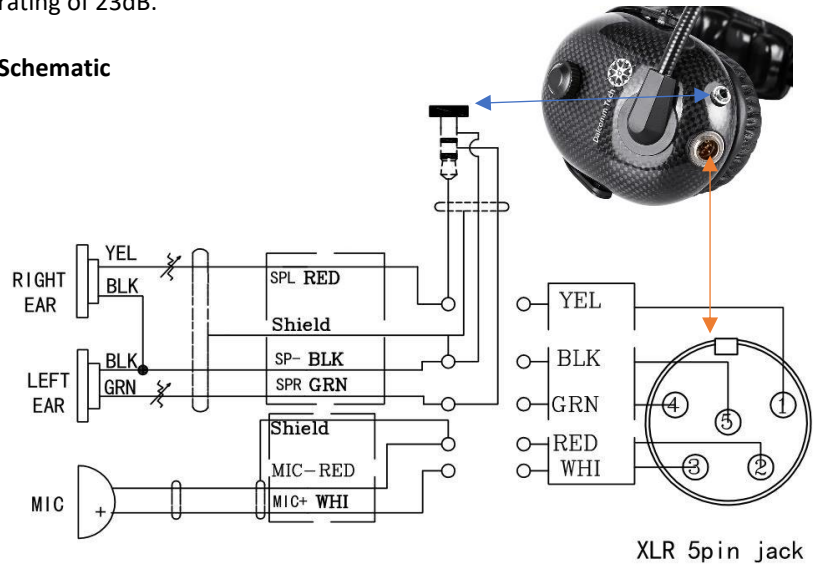
General

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: 7 oz (199 g)

Attenuation

The ear plug is a comply tip foam tip and carries a rating of 29dB of attenuation. The ear cup is the same as the ear cup from the J3 headset which carries an NRR rating of 23dB.

Schematic



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>

