

# iCan Broadcast

## ANR Wireless Headset



**iCan Broadcast** aviation headset model is developed in partnership with SENNHEISER for broadcasting sound that is optimized for loud environments and gives the possibility to connect several broadcast headsets simultaneously.

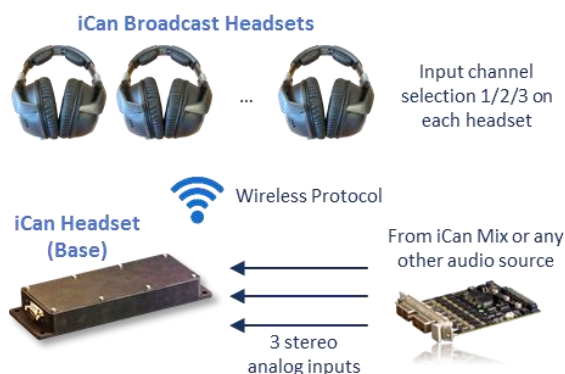
Thanks to the use of the 2.4 GHz ISM band, you can enjoy a clear sound reproduction from your electronic devices in broadcast quality for professional use.

Our **iCan Broadcast** Headset technology features a passive and active noise reduction. With the ANR system, the headset will quickly fit in few seconds to the sound environment of the cockpit. The system will enable digital audio filtering and sound improvements.

You will therefore enjoy an improved flight experience with the SENNHEISER S1 Digital exclusive design, comfortable fit and sophisticated sound quality.

### Technical Specifications

|                                  |                              |
|----------------------------------|------------------------------|
| <b>Hi-Fi:</b>                    | 20 Hz - 16 kHz               |
| <b>RF Communication Range:</b>   | 30 meters                    |
| <b>Frequency Range:</b>          | ISM Band 2.4 GHz, 3 channels |
| <b>Autonomy (Headset):</b>       | 10 hours                     |
| <b>Power Supply (Base):</b>      | 12 VDC to 36 VDC             |
| <b>Power consumption (Base):</b> | 3 W Max.                     |
| <b>Operational Temp. Range:</b>  | From : -20°C / +70°C         |
| <b>Qualification:</b>            | RTCA DO-160G                 |



### Interfaces

|                                 |                        |
|---------------------------------|------------------------|
| <b>Connector Base Station:</b>  | SUB D 15 Male          |
| <b>Sound input:</b>             | 3 stereo analog inputs |
| <b>Communication Interface:</b> | 1 CAN bus for control  |

### Physical specifications

|                                 |     |
|---------------------------------|-----|
| <b>Weight Headset (g):</b>      | 480 |
| <b>Weight Base Station (g):</b> | 210 |

### More information

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