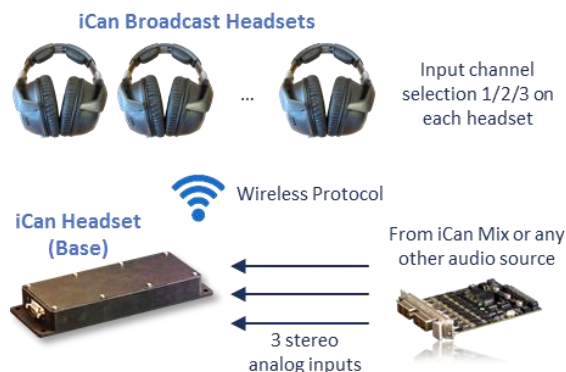# *i*Can Broadcast Headset

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

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

Interfaces

Connector Base Station:	SUB D 15 Male
Sound Input:	3 stereo analog inputs
Communication Interface:	1 x CAN bus for control

Physical specifications

Weight Headset (g):	480
Weight Base (g):	210

More information

info@oxytronic.fr

www.oxytronic.fr

520, avenue de Jouques - ZI Les Paluds
13400 Aubagne - FRANCE
Tel: +33 (0)4 42 82 42 27

Aubagne Office – Manon FABRE
manon.fabre@oxytronic.fr
Tel: +33 (0)4 42 82 42 27

Paris Office - David PENEZ
david.penez@oxytronic.fr
Tel: +33 (0)6 98 04 86 34

10/05/2019