

iCan Phone

VIP Wireless Handset
with Noise Cancellation



iCan Phone is defined by the combination of a connected base and a cordless handset. With our VIP-leading noise reduction phone, you can easily communicate and receive telephone conversations inside your helicopter or business jet. The listening quality is improved thanks to our digital filtering and automatic correction of ambient noise (ANC, Automatic Noise Cancellation).

Our iCan Phone is totally user-friendly and adapted to the aeronautic use: a base ensures a secure grip of the phone, settings like volumes or ringtones can be done on the handset or via the CAN bus, and the Push-to-Talk button enables your interlocutor to hear only when you speak.

When used in our iCan System[®] architecture, our wireless phone can be connected with other handsets or headsets and works within a maximum 30 meter distance range. You can therefore connect up to 4 iCan Phones in the same area.



Interfaces

1x CAN 2.0
1x mono analog audio input (15 mV to 7 V)
1x mono analog audio output (250 mV / 100 Ω)
Connector Sub D 25 pts
Frequency range: ISM Band 2.4 GHz

Physical specifications

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

Technical Specifications

Power supply: 12 VDC to 28 VDC
Power consumption: 250 mA max @ 28 VDC
Temp. Range: -20°C / +70°C (operational)
Operating runtime: 12 hours
Extensions: Up to 4 independent equipment
Qualification: RTCA DO-160E

More information

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