

Optional

Specifications

Wireless Aircraft Communication System

Optional:

- Voice recording
- 48 hours digital storage of conversations
- USB-2.0 connection for readout as storage device
- Full integrated in WACS system
- Vehicle cradle, storage and charging
- Indication leds for charging state

Frequency:

2.4Ghz ISM

Protocol:

Dect 6.0

Range:

100 mtrs

Battery:

Li-Ion 3.3 V

Battery duration:

8 hours

Communication:

Uniquely connected

Voice announcement:

*,wav format

Charging time:

3 hrs temperature depended

Headset type:

Single ended 3 wire, biased

microphone

Microphone bias:

12 V or else

Audio amp:

BTL 800mW 600 ohm

Protection Aircraft pack:

IP65

Protection Body pack:

IP65 with special connector

Order information:

Order description

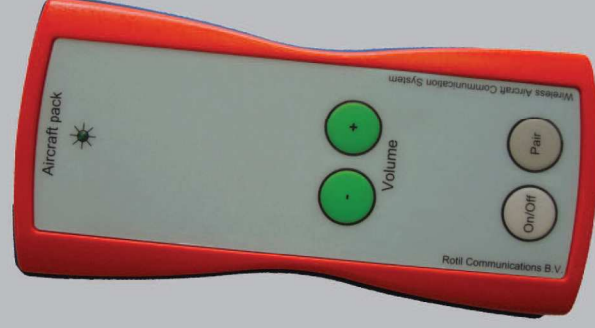
Order code

WACS set complete

152000

Do you have the aircraft on a lease?

Go Wireless



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Affordable, high performance wireless connection with the flight deck.

Flight interphone system and WACS

The Wireless Aircraft Communication System is designed to improve communications between the flight deck and ground during engine tests, push back, and other handling of aircraft.

Simple operation for instant communication

The WACS is so easy to use there's no special training required. The system provides a "paired" communication between the flight deck and ground personnel. The embossed buttons are generously sized for easy operation and are designed to provide non-slip, positive action even while wearing gloves.

Easy to hear in noisy areas

The built in bridge tied load (BTL) audio amplifier offers a powerful and intelligible audio output in the attached headset.

Uniquely connected

Each set of two devices is uniquely connected through "paired" communications.

The pairing sequence can be done by the user and takes only a couple of seconds.

Weather resistant, dust protected

The device are tested to dust protection and water resistance equivalent to IP65 categories.

Operation time

The 3000 mAh Li-Ion battery provides an operation times of 8 hrs with one battery load.

Range

The devices have a multiple antenna system to improve the performance with equipment parked around the aircraft. The range is 100 meters under the aircraft and 175 meters on free site conditions.

Voice announcement

Voice announcements warnings are used to inform the user about low batteries, lost links and others. Even the warnings of the Aircraft pack are heard. A language file in English is available and can be changed by the customer.

