



AIRLINK 2085

Ramp Communication Equipment



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1- Globalsys Overview

- ✓ French company created in 1997
- ✓ ISO 9001-2008
- ✓ Specialized in Audio system, Wired, Wireless & Embedded Systems
- ✓ Strong partnership with Airbus, Telerad, EADS Development, Dassault Aviation, Safran...
- ✓ Present in the domain of Aeronautics, Defense, Industrial & Naval
- ✓ Made in France
- ✓ Quick after-sales service (<5 days)



Product Ranges:

AirLink 2085



*Cordless Headset
Airports, Airlines*

AirLink 3085



*Cordless Headset
Helicopters, Military*

Safe-Link



*VoIP over WiFi
Naval Applications*

Thru-Data



*Cordless Data download
FDR, Mission Computer*

2- Airlink 2085 Overview

Wireless Ground Communication Headset

- Audio conference up to 4 or 5 operators
- Aircraft/Ground communication
- **Full Duplex** communication
- Crypted Digital System
- Range: Up to **300 meters** (from the base)
- DECT technology
- Autonomy: **up to 14hrs**
- **Jack** connector
- Audio Wideband 100Hz-7KHz



3- Networking & Form Factors

Base Units

Either in a box version to be connected with the Aircraft, or the Base simply is integrated in an headset **when** no link with the Aircraft is needed (eg: De-Icing)



Base Unit
Box version

Connected to the plane



Base Unit integrated
in a Headset

NOT connected to the plane

Mobile Units

Either box version when you want to use your own wired headset or Hands-free Headset
As an option you can connect a radio such as a walky-talky



Box version
("Beltpack")

Connected to a wired headset



Hands-free Headset

4- Vocal synthesis

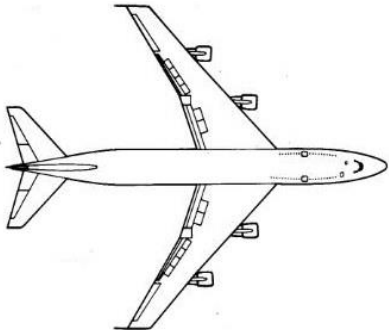


"Power On"

"Communication established"

"Low battery"

OPTIONAL ALERT FOR PILOTS



"CAUTION ! Ground interphone is not removed"

5- USB programmable



- Vocal announcements (activation, language)
- PTT options
- **Headset** as a Mobile or as a Base Unit
- PIN code (selective pairing....)
- Cockpit Isolation mode active or not
- Etc....

6- Areas of usage of Airlink 2085:

- Push Back/Towing
- De-Icing Scheme
- Training Scheme
- Maintenance Scheme

GLOBALSYS

Push Back/Towing



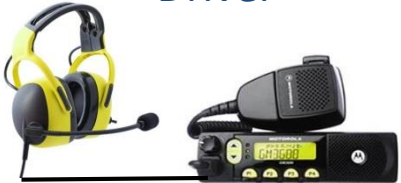
De-Icing

Bucket



The dialogue between bucket and driver remains unheard from the Flight Deck

Driver



Optional connection to a radio



Optional Base unit:
connection to the flight deck (through flight interphone jack plug)



WIRELESS COMMUNICATION
between bucket and driver with hands free headset

Training



« Cockpit Isolation » Feature: the dialogue between Instructor and Pupil remains unheard from the Flight Deck

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Maintenance



UP TO 5 CORDLESS HEADSETS WIRELESSLY COMMUNICATING FOR PERFECT COORDINATION
during Tests, Checks, Engine-runs, etc....

7- OTHER ASSOCIATED PRODUCTS

HEA371

Push-Back Wired Ground Communication Headset

HEA371 is the new version of our Wired Headset for Ramp Operation. It's one of the Safer Headsets on the market with an attenuation of 33dB.

The Ergonomic Shape is perfectly designed for the human head. You will put handlers in the best work conditions.

- ✓ **33dB** attenuation
- ✓ Advanced Ergonomics
- ✓ **Waterproof** differential microphone
- ✓ Fully **EN-352** compliant (Noise protection)
- ✓ PTT option (3 positions, on chest...)
- ✓ **Jack** connector
- ✓ Cable options (short + extension, integrated...)



Left/Right Hearing Protection

It's a MSA product. We are reselling it with a very competitive price.

- ✓ **33dB** attenuation
- ✓ Advanced Ergonomics
- ✓ Fully **EN-352** compliant (Noise protection)
- ✓ Headband adjustable



8- After-Sales Service

- You have a qualified employee able to repair our systems thanks to a training:

WE PROVIDE SPARE PARTS



- You don't have a qualified employee able to repair our systems :

WE REPAIR YOUR EQUIPMENT IN OUR FACILITIES (FRANCE, CRETEIL) WITHIN <5 DAYS



9- Some references...



Aircraft manufacturers

Handling & Maintenance

Airlines

Thank you for
your attention!

