

# HANDS-FREE COMMS





SAFETYCOMMS FIRST!

APPI radios offer hands-free conference mode over 3.8 km without fixed or mobile base (Int'l patent).

With the SyncAll® technology, any APPI radio can leave the team (lost signal, etc.) without affecting communication between the others, and then automatically return to the team's COMM: a quarantee for Safety and Effiency. APPI-Com, APPI-CovrR and APPI-Max radios are mixable in a group and allow an unlimited number of people in the team.





Bluetooth

**ATEX** 



GSM **APPI-Smart** Compatible Compatible



Walkie-Talkie Compatible



Man down Alert



Compatible



Water & dust Resistant



**ICS** Compatible

APPI-Com is a long range, wireless and ultralight intercom system: despite obstacles, it ensures a clear communication within the working team in noisy or hostile environments.

# APPI-CovR





Bluetooth

Man down

Alert



GSM Compatible







**APPI-Smart** Compatible



Isolation 31dB



Walkie-Talkie Compatible



PTT/ **Duplex** 

APPI-CovR is a communicating noise-canceling headset embedding the «APPI» radio technology and its Full-Duplex conference mode. This headset is equipped with an noise cancelling microphone and offers a hearing protection for noisy environments.

# **APPI-MAX**





Bluetooth



Compatible



Water & dust Resistant



APPI-Smart Compatible



ICS Compatible



Walkie-Talkie Compatible



PTT/ Duplex

APPI-Max /DEC is a Multi-Com Gateway and Full-Duplex radio for Mounted and Dismounted Ops. The APPI-MaX features a connection to a 2-Ways Radio and GSM network and can be used with various Audio headsets. APPI-DEC connects to a vehicle's ICS as a standard headset to create an ICS Wireless extension around the vehicle.

## **BLUETOOTH**

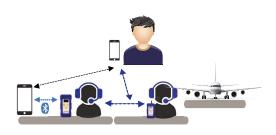
Create a gateway to the GSM network with your smartphone to integrate a remote team member.

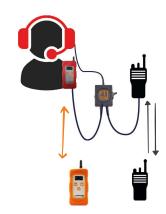
## PTT-DUAL

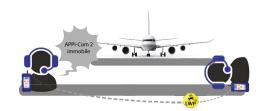
Create a gateway to any Walkie-Talkie network.
Communicate on two networks simultaneously.

# MAN DOWN ALERT

APPI radios are equipped with safety systems; Immobility vocal alert (LWP) or signal loss (safeline).



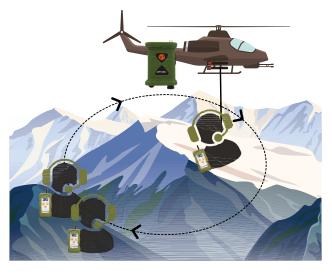




# **APPI-DEC**

Vehicle intercom Wireless extension.

No installation required.



# **OUR SELECTION OF HEADSETS AND ACCESSORIES**



BONE CONDUCTION INTRA-EAR



BONE CONDUCTION
BLUETOOTH HEADSET



BLUETOOTH NOISE-CANCELLING HEADSET





www.appi-technology.com

## **SPECIFICATIONS**

## **APPI RADIOS**

Range >2.3mi (4km)

Free bands: 863-870MHz CE / 902-928MHz FHSS

Frequency hoping (scrambled) mode-

Up to 50 channels (depends on Country)

Number of users per group: Unlimited

**Emission power: less than 500mW** 

Certifications: CE / FCC / IC / ATEX (APPI-Com only)

SyncAll: no fixed nor mobile base

### **FEATURES**

**DSP Based Noise canceler** 

Pager & Man Down vocal alert

Bluetooth connection to Headsets / Phone / PMR ...

## **POWER AND BATTERY**

Talk time: Up to 9h (APPI-Com)

Up to 30h (APPI-CovR/APPI-Max)

**Charging on any USB plug** 

**External battery extension** 

#### **GENERAL CHARACTERISTICS**

**APPI-Com** 

Size 3.6x1.9x0.6 in / 91x48x15 mm - Weight: 3 Oz / 80 g

Shockproof: IK8 - Watertight: IP67

#### **APPI-CovR**

Size: 200x180x110mm (8.66x7.08x4.33")

Weight - with IsoSkin: 575g / 20.28 Oz

Watertight: IP55 - Isolation 31dB

APPI & APPI-Com are Registered trademarks

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