

APPI
technology

Communication
& Safety



HANDS-FREE COMMS

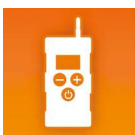
APPI-COM↑
LR RADIO



APPI-CvR RADIO



APPI-MAX RADIO



APPI-Smart Compatible










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 guarantee for Safety and Efficiency. APPI-Com, APPI-Covr and APPI-Max radios are mixable in a group and allow an unlimited number of people in the team.

APPI-COM^{LR}











-  Bluetooth
-  ATEX
-  GSM Compatible
-  APPI-Smart Compatible
-  Walkie-Talkie Compatible
-  Man down Alert
-  SCBA 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
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-  Walkie-Talkie Compatible
-  Man down Alert
-  Water & dust Resistant
-  ICS 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

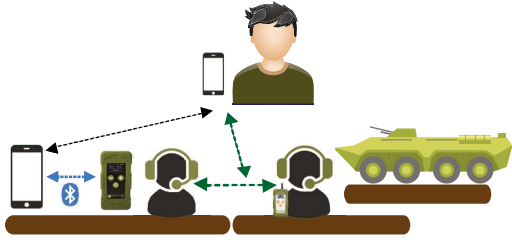


-  Bluetooth
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APPI-Max /DEC is a Multi-Com Gateway and Full-Duplex radio for Mounted and Dismounted Ops. The APPI-MaX features a connection to a 2-Ways Radio and GSM network and can be used with various Audio headsets. APPI-DEC connects to a vehicle's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

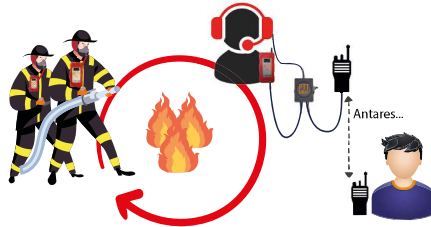
BLUETOOTH

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-Smart C :

Control your APPI-Com /CovR from your smartphone.

APPI-Smart S :

APPI-Smart C + automatic transfer of LWP alerts and manual call to a pre-registered number from any APPI-Com / Covr in the group.



OUR SELECTION OF HEADSETS AND ACCESSORIES



**BONE CONDUCTION
INTRA-EAR**



**TALON TROAT
MICROPHONE**



**AUDIO HEADSET
FOR
FIREFIGHTERS**



**REMOTE SPEAKER
MICROPHONE**



**DUAL
PUSH-TO-TALK**



SPECIFICATIONS

RADIO APPI-Com LR

Range >2.3mi (4km)

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

Frequency hopping (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

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

Listen time: Up to 10h

Charging on any USB plug

External battery extension

GENERAL CHARACTERISTICS

Size: 3.6x1.9x0.6 in / 91x48x15 mm

Weight: 3 Oz / 80 g

Shockproof : IK8

Watertight : IP67

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