



APPI
technology

Communication
& Safety



HANDS-FREE COMMS

APPI-COM↑ RADIO
LR



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 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-MAX



Bluetooth



GSM
Compatible



APPI-Smart
Compatible



Walkie-Talkie
Compatible



Man down
Alert



Water & dust
Resistant



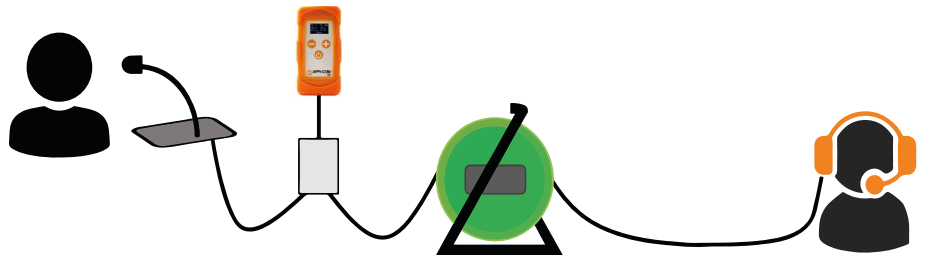
ICS
Compatible



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.

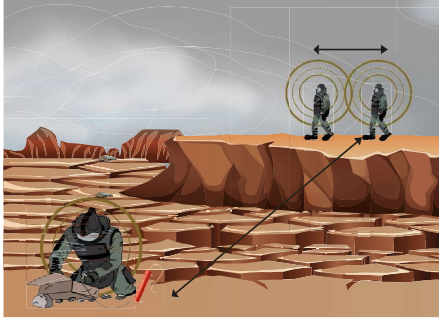
APPI-LINE



In radio sensitive environments (nuclear, ammunition, etc.) or with significant EM perturbations, when man cannot use radio emissions, APPI-Line allows workers to keep in touch. Simplicity: APPI-Line can be deployed within minutes, and embeds the APPI-Com's strengths: compact, waterproof, shockproof. It allows you to connect a wide range of audio devices for full-duplex communication.

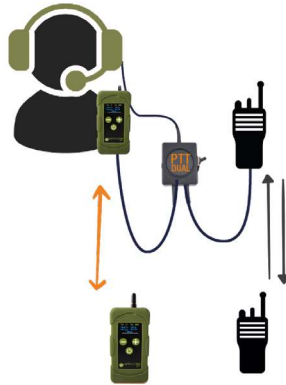
BLUETOOTH

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



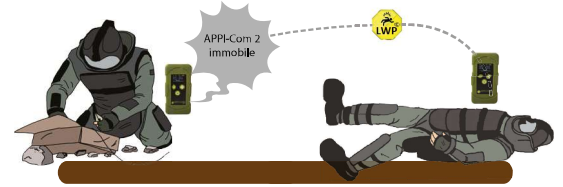
PTT-DUAL

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



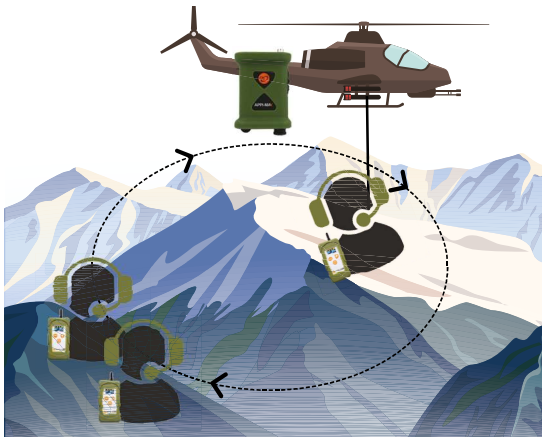
MAN DOWN ALERT

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



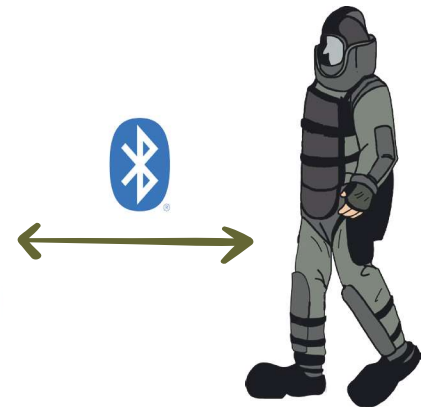
APPI-DEC

On-board intercom Wireless extension, no installation required.



APPI-SMART

Control your APPI-radios from your smartphone/tablet.



OUR SELECTION OF HEADSETS AND ACCESSORIES



**BONE CONDUCTION
INTRA-EAR**



**REMOTE SPEAKER
MICROPHONE**



**BONE CONDUCTION
BLUETOOTH HEADSET**



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

APPI & APPI-Com
are Registered trademarks

APPI-Technology Inc.
+1 865-722-5729

APPI-Technology SAS - FRANCE
+33 9 83 98 68 73

info@appi-technology.com