



APPI-COM[®]

OFF-NETWORK WIRELESS LIFELINE SOLUTIONS



No more Push-To-Talk !

- Hands-Free Full-duplex radio
- Autonomous digital network
- No fixed nor mobile base
- Unlimited nb of users
- 1.3 mi range (2 Km)
- Man down vocal alert
- Shockproof, watertight
- Pocket size format



HANDS FREE FOR TEAM TALK



COMMUNICATION AND SAFETY

APPI-Com is the world's most advanced wireless tactical field communication device: it is a **Fully Duplex system** allowing **Hands-Free** communication between team members in the most dangerous and critical situations faced by Fire Fighters, Rescue teams and Civil protection .

APPI-Com is so easy to operate: simply depress the power button and you're ready to communicate, hands free, on a secure, powerful and coded network.

The system is organized with 2 team leaders and multiple team members that are always connected **whatever the group size, anywhere, anytime.**

APPI-Com fits multiple Audio Headsets and eliminates ambient noise to focus on the mission.

HANDS-FREE FULL-DUPLEX RADIO

AUTONOMOUS DIGITAL NETWORK

NO BASE, UNLIMITED USERS

1.3 MI RANGE (2KM)

SHOCKPROOF

WATERTIGHT

No more Push-To-Talk !

APPI-DEC

APPI-DEC is an adapter between the on-board intercom and APPI-Com or any cellular. It extends the communication network outside the vehicle.

CONFIDENTIALITY

APPI-Com deploys a wireless «Audio Conference» network within seconds, autonomous and encoded, without any installation.

SAFELINE

Allows you know who is communicating and be alerted when a team member leaves the loop.

MAN DOWN ALERT

Immobility detection for man down situations with vocal alert.

ON BOARD INTERCOM'S WIRELESS EXTENSION NO INSTALLATION NEEDED.



Range > 1.3 mi (2km)

LONG RANGE WIRELESS INTERCOM



Each user can choose the appropriate headset based on its usage and connect it to the system wired or wireless.

Our catalog selection :



HURRICANE II

Heavy duty behind-the-head lightweight headset with dual speakers. With an NRR rating of up to 29dB, it provides advanced protection in noisy environment.



AUDIO MINESET INTRA-EAR BONE CONDUCTION

Integrated all-in-one audio device: speaker AND in-ear bone conduction microphone. One ear available to keep in touch with the environment or to be equipped with a second speaker.



BONE CONDUCTION SPEAKERS WITH NOISE CANCELING MICROPHONE

Military grade headset, suitable for harsh, marine and noisy environment, with a noise-canceling boom microphone and bilateral bone-conduction speakers.



MSA F1 XF

The headset-microphones integrated in the F1XF Gallet are at the cutting edge of technology. They allow firefighters to communicate clearly, even in noisy environments. They integrate a lamp and facial protection.



NOISE CANCELING WITH ENVIRONMENT SOUND / MSA SUPREME MIL CC

Noise canceling Audio headset for harsh fields operations with environment sound function.



COORDINATION



SAFETY



EFFICIENCY



COMMUNICATION



APPI[®]
technology

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POCKET SIZE FORMAT

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SPECIFICATIONS

RADIO

Range >1.3mi (2km)

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

Battery extension for infinite autonomy

GENERAL CHARACTERISTICS

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

Weight: 3oz / 80 g

Shockproof : IK8

Watertight : IP67

