



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



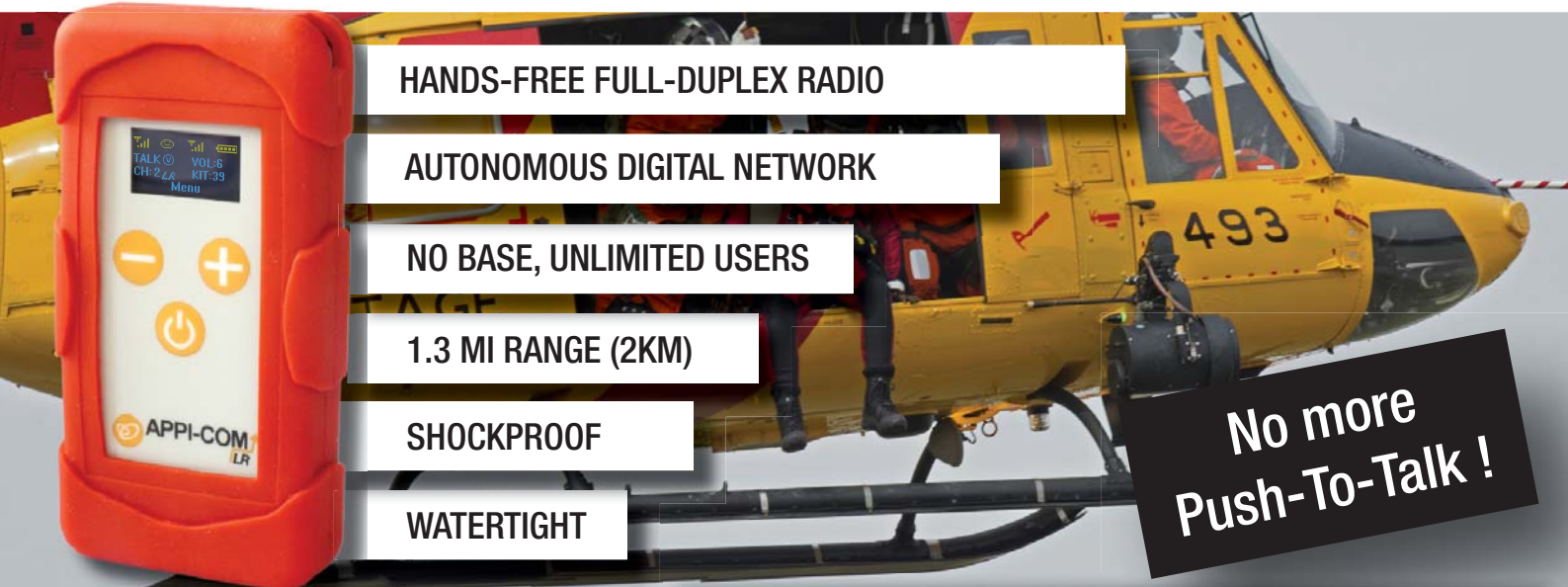
COMMUNICATION AND SAFETY

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 too 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 MINISET 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

Noise cancelling headset with noise cancelling boomer microphone and situation awareness. It offers up to 24dB (SNR) isolation, with an external hearing limitation of 80dB («Cut-off» function).



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

