



APPI-COM[®]

INDUSTRIAL CLEANING BLASTING, COATING, PAINTING



No more Push-To-Talk !

- Hands-Free Full-duplex radio
- Noise cancelling technology
- Autonomous digital network
- No fixed nor mobile base
- Shockproof, watertight
- Unlimited nb of users
- 1.3 mi range (2km)
- Man down vocal alert



HANDS FREE FOR TEAM TALK



COMMUNICATION AND SAFETY

APPI-Com is the world's most advanced wireless 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 Industrial workers: Industrial cleaning, Sandblasting, Coating and High-pressure cleaning.

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



HIGH NOISE ENVIRONMENT

DSP based noise cancelling technology

CONFIDENTIALITY

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

SAFELINE

Allows you know who is in the loop.

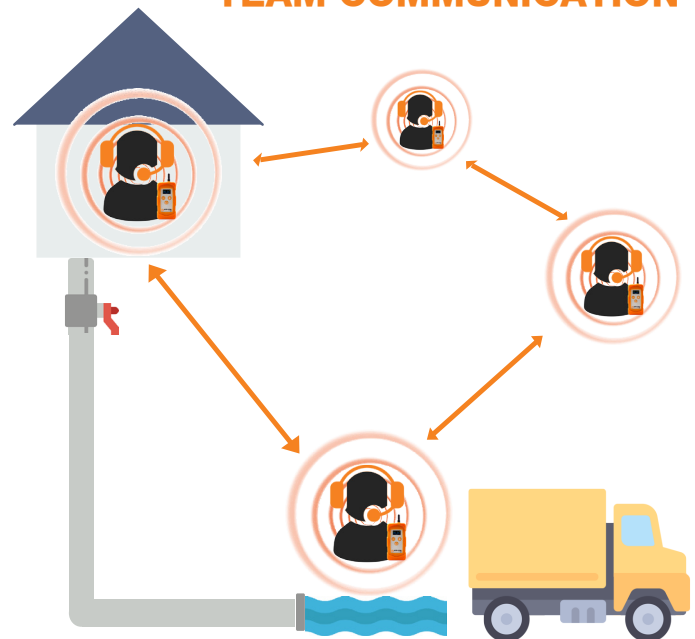
MAN DOWN ALERT

Pack Safety : Immobility detection for man down situation with vocal alert.

APPI-Smart : this app allows LWP alerts to be relayed over the GSM network, with GPS location and time stamp.



INDUSTRIAL CLEANING WIRELESS TEAM COMMUNICATION



Range > 1.3 mi (2km)

LONG RANGE WIRELESS INTERCOM



INDUSTRIAL CLEANING KIT FOR 2 USERS



APPI-CASE

Audio headsets, accessories, charger blocks and USB connectors.



APPI-COM LR

Options :

- Pack safety (LWP + Safeline)
- Bluetooth



COMMUNICATION

AUDIO HEADSET / ACCESSORIES FOR BLASTER :



AUDIO MINISSET INTRA-EAR BONE CONDUCTION

All-in-one audio : double speaker plus in-ear bone conduction microphone.



HOLSTER

Option: Splitter cable plus external power pack



COORDINATION

AUDIO HEADSET / ACCESSORIES FOR POT - SUPPORT :



HELMET MOUNTED NOISE CANCELLING HEADSET

Includes a noise cancelling boomer microphone, for severe industrial environments and hazardous areas.



PUSH TO TALK / LATCH

To alternate from full-duplex (conference mode) to «push to talk» conversation.



EFFICIENCY



SAFETY

APPI-Com SANDBLAST KITS :

BS-APCUS-BLAST2 : 1 blaster + 1 pot guy

BS-APCUS-BLAST3 : 2 blasters + 1 pot guy



www.appi-technology.com



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

External battery extension

GENERAL CHARACTERISTICS

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

Weight: 3oz / 80 g

Shockproof : IK8

Watertight : IP67