

Communication & Safety CLEAN ROOMS - PHARMACEUTICALS



No More Push-To-Talk!

- Hands-Free Full-duplex radio
- Noise cancelling technology
- Autonomous coded network
- No installation / No licence
- Unlimited nb of users
- 1.3 mi range (2km)
- Trough the walls penetration
- Shockproof, watertight

HANDS FREE FOR TEAM TALK



COMMUNICATION AND SAFETY

APPI-Com is the world's most advanced wireless communication device: it is a **Fully Duplex system** allowing **Hands-Free** communication between team members in the noisy places or critical situations faced by lab and clean room operators.

APPI-Com is easy to operate: simply depress the power button and you're ready to communicate, hands free, on a secure, powerful and coded network. No installation is required !

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

Professionals in confined spaces and noisy environment, or those who simply need to keep their hands free to accomplish their missions do not always have a simple means to communicate.

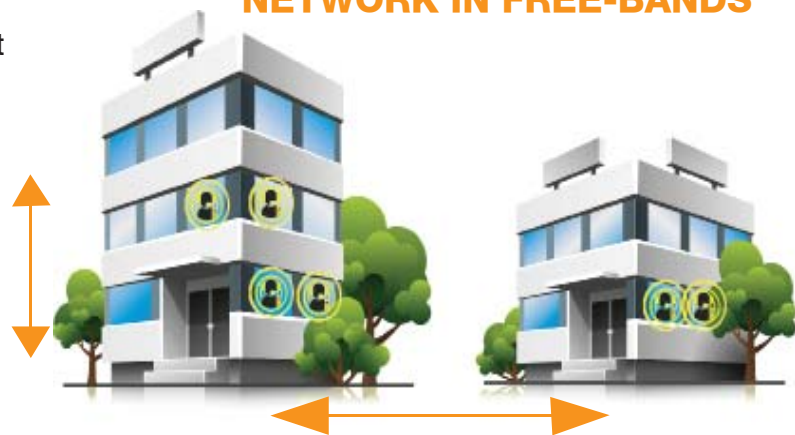
SAFELINE

Allows you know who is online and sends a vocal alert when a team member leaves the loop.

MAN DOWN ALERT

Immobility detection for man down situations with vocal alert.

**NO INSTALLATION NEEDED :
IMMEDIATE SELF DEPLOYED
NETWORK IN FREE-BANDS**



**Range > 1.3 mi (2kms)
Trough the walls penetration**

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 :



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 in noisy places.



AUDIO CONNECTION CABLES

The APPI-Com radio can be directly connected to any equipment integrating an Audio headset: protective helmet, filtering or respiratory face masks.



TALON THROAT MICROPHONE

With a flexible collar, it is positioned around the neck to pick-up the larynx vibrations: adapted to noisy environment (machine rooms, labs, clean rooms, etc.). It allows the wearing of filtering or respiratory masks.



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.



BLUETOOTH AUDIO HEADSET- 400XT

Convertible Bluetooth audio headset: above the head and behind the neck (left or right). Micro boom with noise cancellation technology (96%) and imitation leather pad. The battery life is 24 hours.



WIRED EXTENSION AND INTERCOM RELAY

Wired extension for passage through thick walls or obstacles.



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