

# SmartVOX®

## RADIO VOICE ALERT SYSTEM



PROCESS



FIRE ALARM



GENERAL WARNING  
APPLICATION



ANNOUNCEMENT



TEMPORARY  
EVACUATION SYSTEM



THE INNOVATIVE SOLUTION TO  
ALERT AND TO COMMUNICATE



# ADVANTAGES OF SmartVOX® SYSTEM



## WIRELESS COMMUNICATION BETWEEN PRODUCTS

Reduce wiring cost and gain flexibility for future site upgrades: freely add or move SmartVOX® equipments as needed!



## PRE-RECORDED AND FULLY CUSTOMISABLE VOICE MESSAGES

Deliver clear information and increase efficiency.



## VERY HIGH OUTPUT: UP TO 126 dB (A) AT 1 M

Alert over long distances and in very noisy environments, while reducing the number of sounders.



## ALERT SCENARIOS TAILORED TO EVERY SITUATION

Broadcast the appropriate messages using the wide range of configurable triggering devices.



## BUILT IN BATTERY BACK UP

Stay operational and continue broadcasting even in case of power cuts.



## SELF MONITORING

Continuously supervise the network devices and components (battery, main power supply, radio communication, system...)

INPUT  
OUTPUT

## OUTPUT RELAYS AND TRIGGERING INPUTS

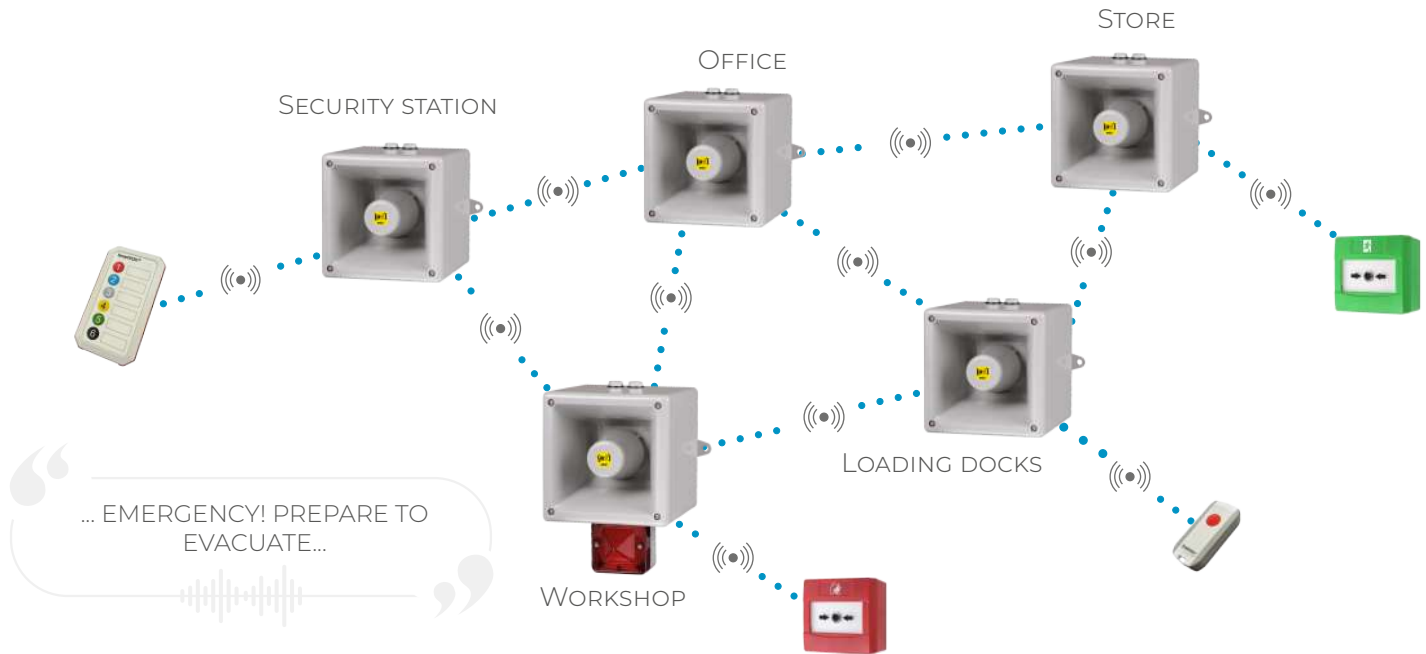
Interface SmartVOX® devices with other equipment (e.g. 5G modem, PLC, gates ...)



## HIGH INGRESS PROTECTION RATING

Install SmartVOX® devices indoors or outdoors (IP66 - IP67)

# REDUCED INSTALLATION COST



## LoRa RADIO LINK

SmartVOX® devices communicate via a LoRa radio link and require only a 12 Vcc or 230 Vac power supply. When multiple SmartVOX® sounders are installed, they automatically form a secure mesh network where each unit acts as a repeater. This topology extends both the coverage and reliability of the network.

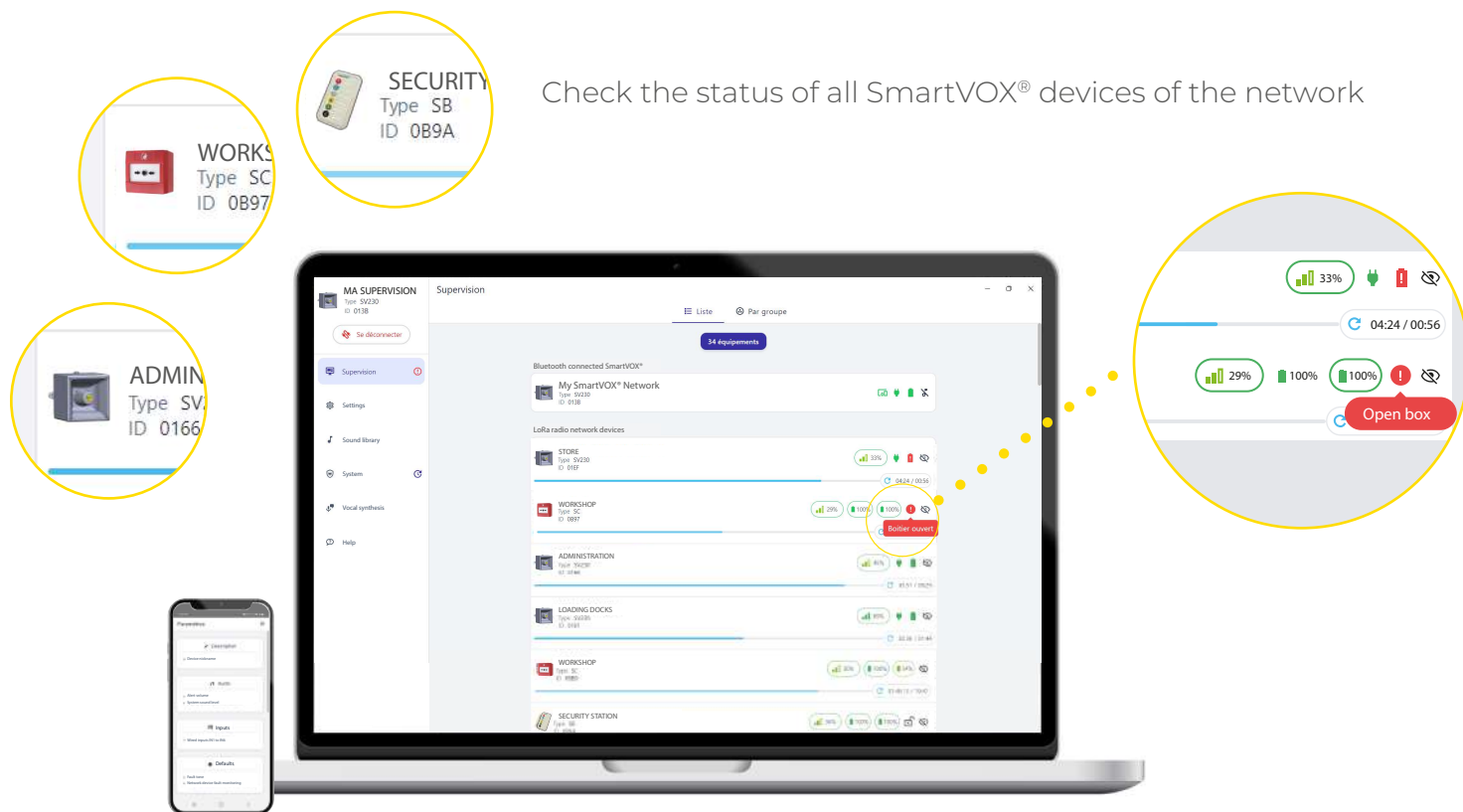
This innovative wireless technology offers:

- High reliability
- Long-distance communication: up to 1.2 km in open areas between two SmartVOX® units
- Excellent coverage in buildings

# EFFORTLESS CUSTOMISATION

SmartVOX® devices are fully customisable via the application available on PC and Android mobile.

Check the status of all SmartVOX® devices of the network



Connect via Bluetooth and USB:

- Select sounds and messages from the library or create your own using the integrated text-to-speech feature.
- Set conditions and broadcast durations for each scenario.
- Create groups for targeted broadcasts and alerts by zone.
- Adjust the sound level of each SV sounder and scenario.
- Set security parameters (PIN code, radio network identifier...).

# SmartVOX® RANGE

## RADIO VOICE SOUNDERS



	White	Grey	Red
12 Vcc	SV012AW	SV012AG	SV012AR
230 Vac	SV230AW	SV230AG	SV230AR

To add an option, replace the letter **A** with the letter of the corresponding option.

Option **T** | Tropicalised electronics

## RADIO VOICE SOUNDERS WITH BEACONS



	White	Grey	Red
12 Vcc	SVL012AWx	SVL012AGx	SVL012ARx
230 Vac	SVL230AWx	SVL230AGx	SVL230ARx

To add an option, replace the letter **A** with the letter of the corresponding option.

Option **T** | Tropicalised electronics

For the lens color, replace the letter **x** with the corresponding number.



## RADIO REMOTE CONTROL



1 button	SR1AW
4 buttons	SR4AW

## RADIO REMOTE CONTROL BOX



White and black enclosure	SB6AB
White and red enclosure	SB6AR

## RADIO MANUAL CALL POINT



Black	Red	Green	Waterproof
SC1AB	SC1AR	SC1AG	SCW1AR

## ACCESSORIES

Clear protective cover for manual call points	SA003
Wall mounting bracket for remote control box	SA004
Pole mounting kit for voice sounders	SA009





## WE ARE COMMITTED TO PROTECTING LIVES

### SUPPORT FROM START TO FINISH

A team of experts supports you at every stage of your project :  
technical salespeople, product manager, engineers.

### ABSOLUTE REQUIEREMENT ON PRODUCTS QUALITY

With more than 40 years of experience in industrial environments, our products are designed to withstand rough environments.

### HIGH QUALITY SERVICE AND REACTIVITY

Hotline, preventive maintenance, remote support, personalised advice... ae&t brings its expertise at each stage of your project.

CONTACT US FOR PERSONALISED ADVICE

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For more info...  
Flash me!



# SmartVOX®

DESIGNED AND MANUFACTURED IN FRANCE

