Akuvox

Open A Smart World

Akuvox Smart Panel and Smart Sensors

Akuvox Smart Panel

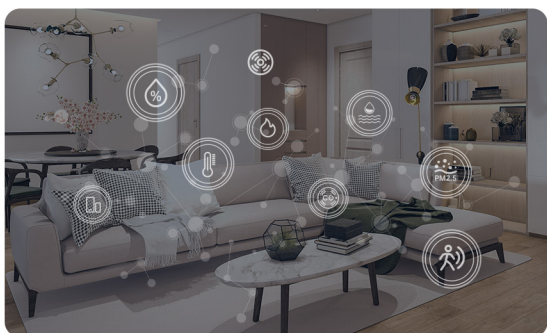Intercom. Zigbee Hub. Smart Home Control Panel in One

X933H

Smart Intercom

- Crisp audio and video calls with door phones
- Remote door unlocking
- Room-to-room communication

Zigbee Gateway

- Powered by Zigbee 3.0
- Work with a wide array of sensors
- Alarm push notification to smartphones

Home Automation

- Scene creation
- Support mobile app control
- Luxury Italian industrial design

Open A Smart World

Smart CO Sensor

Receive instant alerts in the event of CO detection, wherever you are.

When detecting CO, the sensor starts alarming at 30ppm by setting off its 85-decibel audio alarm and flashing its LED, and sends a notification to your smartphone in real-time. It features wall mounting and lanyard installation. Simply screw it to the ceiling or hang it wherever you want it.

Specification	
Working voltage	DC3V (CR123A lithium battery)
Battery life	3 years
Static current	≤20uA
Alarm current	≤60mA
Sound level	≥85dB/1m
Alarm sensitivity	30ppm 120mins alarm 50ppm 60-90mins alarm 100ppm 10-40mins alarm
Networking	Zigbee
Wireless networking distance	≥70m (in the open area)
Working environment	-10℃ ~ +50℃
Working humidity	≤95%RH
Dimension	60×60×49.2mm
Gross weight	90g

Smart Gas Sensor

A must-have home tech for eliminating any health and safety risks.

In the event of a gas leak, the sensor raises an alert via audio alarm and LED flashes and sends a notification to your smartphone in real-time. You can make the sensor interact with other smart devices, for example, turning off the gas valve, to make sure your home stays safe by itself.

Specification	
Working voltage	AC100V～240V
Average power consumption	＜1.5W
Alarm sound	75dB/1m
Alarm density	6%LEL±3%LEL(natural gas)
Networking	zigbee
Wireless networking distance	≥70m (in the open area)
Anti-RF interference	80MHz — 1GHz 10V/m
Working environment	-10℃ ~ +50℃
Working humidity	≤95%RH
Dimension	79* 68* 31mm （do not include plug）
Gross weight	116g

Smart Door
and Window Sensor

Prevent break-ins into your homes anywhere, anytime.

The sensor is usually installed on the doors or windows that connect your home to the outside. It sends an instant notification to to an app on your smartphone when detecting force entry and sudden opening of a door or window. Via the app, you can also monitor the device's battery usage in real-time and receive tamper alarms if someone attempts to remove the device.

Specification	
Working voltage	DC3V
Battery life	2 years
Static current	≤15uA
Alarm current	≤36mA
Install height	surface-mounted
Sensitivity	15m
Networking	zigbee
Anti-RF interference	80MHz — 1GHz 10V/m
Working environment	-10℃ ~ +50℃
Working humidity	maximum 95%RH
Detector dimension	76*36.6*16.5 mm(body) 76*13.9*16.5mm (magnetic)
Gross weight	67g

Smart Emergency Button

Call for help in emergencies with just one push of a button.

The wireless button can be placed anywhere or worn around users' necks. With a push of the button, it triggers an alarm and sends a push notification to a service center or designated user. This makes sure help is always in reach in an emergency, which sometimes is life-saving for vulnerable people like older individuals.

Specification	
Working voltage	DC3V (1&CR2032 button cell)
Battery life	1 year
Static current	≤3uA
Alarm current	≤30mA
Install height	surface-mounted
Networking	zigbee
Anti-RF interference	80MHz — 1GHz 10V/m
Working environment	-10℃ ~ +50℃
Working humidity	maximum 95%RH
Product size	57.5*34.5*13mm
Gross weight	67g

Smart Temperature and Humidity Sensor

Measure the temperature and humidity of your home with one device.

The sensor directly translates physical temperatures and atmospheric moisture levels into digital information. If the data exceeds a preset figure, you will receive an alert via your smartphone. It is essential for monitoring the environmental conditions of your home and helping maintain them at a comfortable level by interacting with other smart devices such as air conditioners.

Specification	
Working voltage	DC3V
Battery life	2 year
Static current	≤6uA
Alarm current	≤36mA
Install height	surface-mounted
Networking	zigbee
Anti-RF interference	80MHz — 1GHz 10V/m
Working environment	-10℃ ~ +60℃
Working humidity	maximum 95%RH
Product size	60*60*20.8mm
Gross weight	67g

Smart Motion Sensor

Detect intruders and prevent break-ins into your homes.

The motion sensor is commonly used in homes. The sensor immediately sends a push notification to your smartphone when detecting someone in your home when they shouldn't be. It is small, low-power, easy-to-use, and doesn't wear out. A small price for a great lift of home security!

Specification	
Working voltage	DC3V (1*CR123A battery)
Battery life	One and a half years
Static current	≤15uA
Alarm current	≤36mA
Detecting angle	90°
Install height	2.1m
Detecting distance	9~12m
Networking	zigbee
Wireless networking distance	≥70m (in the open area)
Anti-RF interference	80MHz — 1GHz 10V/m
Working environment	-10℃ ~ +50℃
Working humidity	maximum 95%RH
Detector dimension	65*65*28.5 mm
Gross weight	67g

Smart Smoke Sensor

Take immediate action when a fire just starts.

The sensor sets off an audio alarm and flashes its red LED when the smoke level in an area exceeds a preset value. In the meantime, it warns you of the danger by sending a speedy alert to your smartphone. In this way, you can take immediate action even if you aren't home.

Specification	
Working voltage	DC3V (CR123A lithium battery)
Battery life	3 years
Static current	≤10uA
Alarm current	≤60mA
Sound level	≥85dB/3m
Networking	zigbee
Wireless networking distance	≥70m (in the open area)
Anti-RF interference	80MHz — 1GHz 10V/m
Working environment	-10℃ ~ +50℃
Working humidity	≤95%RH
Dimension	60×60×49.2mm
Gross weight	85g

Smart Flood Sensor

Alert you to minor leaks before they become harmful floods.

Compact and battery-powered, the sensor can be placed under your washing machines or pipe systems. You will get alerted the minute water leakage occurs, whether you are home or away. This way, you can prevent floods from happening and keep your home safe from water damage.

Specification	
Working voltage	DC3V (2*AAA battery)
Battery life	One and a half years
Static current	≤5uA
Alarm current	≤35mA
Networking	zigbee
Wireless networking distance	≥70m (in the open area)
Working environment	-10℃ ~ +50℃
Working humidity	≤95%RH
Body size	76*36.6*16.5mm
Sensor size	28.3*26.5*12.2mm
Gross weight	66g

Smart Plug

Make your home appliances smart and save on your electric bills.

The smart plug is the easiest way you can start to control your home appliances. You can use your smartphone to turn your connected devices on or off from anywhere and schedule them to work automatically at specified times. This way helps you eliminate wasteful standby power and reduce energy consumption.

Specification	
Working voltage	90-250VAC 50/60Hz
Battery life	One and a half years
Input current	≤16A
Output current	≤16A
Networking	zigbee
Wireless networking distance	≥70m (in the open area)； ≥10m (Separated by a wall)
Working environment	-10℃ ~ +50℃
Working humidity	≤95%RH
Body size	52.6*52.6*89mm
Product size	51*51*85mm
Gross weight	80g

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