

Instruction

The Smart Smoke Sensor is designed with an ultra-low-power ZigBee wireless network technology, ensuring efficient energy consumption. It serves as a warning device, capable of detecting the presence of smoke in real-time. Unlike ionization smoke alarms, it can swiftly detect visible particles that indicate smoldering fires. This sensor provides timely alerts, keeping you and your family informed and safe. To enhance safety, smoke alarms should be installed in all rooms, including living rooms, storage areas, basements, and attics where fire incidents may occur.

Key Features

- Standard ZigBee protocol, good compatibility
- Super low power consumption design
- Support remotely hush function through APP
- Support undervoltage alarm
- Easy taking out battery and replacing battery
- Free tool installation, stick and play
- Smart and fashion design

Technical Parameters

- Model Name: MIR-SM100-TY
- Wireless Technology: ZigBee
- Working Voltage: DC 3V (CR123A battery)
- Undervoltage Alarm: Supported
- Working Temperature: -10°C to +55°C
- Detector Type: Independent Smoke Detector
- Alarm Sound Pressure: ≥ 80 dB (3m in front of the smoke detector)
- Installation Position: Ceilling
- Battery Life: More than three years (20 times / day)
- Dimension: $\phi 90 \times 37$ mm

Smoke Sensor

