

Wireless Smoke Detector

WL-FD-A wireless smoke detector is a wireless control device based on ZigBee/SmartRoom HA standard design. It can be widely applied to many systems like smart home automation, wisdom hotel and intelligent building to detect smoke concentration in the air and send alarm message in real time.

WL-FD-A wireless smoke detector can bound with wireless alarm devices and send out wireless triggering signal to activate the alarm.



Main Features

ZigBee/SmartRoom device types : IAS Zone

Match up with IOT alarm devices

Compatible with ZigBee/SmartRoom Home Automation Protocol

Reliable operation, stable performance and low false alarm rate.

Patent design, compact size, light weight and elegant appearance

Has drifting and automatic tracking compensation function

Strong anti-interference ability and automatic sensitivity adjustment

Technical Parameter

Communication Method	IEEE802.15.4(ZigBee/SmartRoom)
Bandwidth	2.4-2.4835 GHz
Working Temperature	-10~150°C
Working Humidity	Max 95%RH
Communication Range	50m
Status Display	LED
Detection Mode	WL-FD-A: Photoelectric Type
Working Voltage	12V~24V DC
Product Dimension	Diameter: 105mm, Height: 45mm