S4A INDUSTRIAL CO.,LIMITED



Wi-Fi Smoke Detector with Replaceable Lithium Battery



Tuya-SD03

What is Wi-Fi Smoke Detector?

A smart Wi-Fi smoke alarm that sends alerts to your phone and keeps your home protected 24/7.

Easily connect this alarm to your smartphone app via a 2.4 GHz Wi-Fi network.

Integrated with the most advanced photoelectric sensor, this alarm quickly detects dangerous smoke in the air.

Are smoke detectors connected to WiFi?

Smoke alarms are interconnected by WiFi, radio frequencies, or via a hardwire to the home's electrical system.

The WiFi option is easier to install, but it only works when the WiFi is connected. Hardwired alarms are more reliable, but they're harder to install and might require professional installation.

Specifications

Input Voltage:	DC3V LR03
Static Current:	<=15uA
Alarm Current:	<=160mA
Low-voltage Notification :	<=2.4V
Alarm Sound Level:	80db/1m
Detecting Range:	$20 m^2$
WiFi:	802.11 blg/n
Installation Method:	Ceiling Mounted
Working Temperature:	-10°C~+50°C
Working Humidity:	<=95%RH

Dimensions(mm)



