

# Wireless Smoke Sensor

# HILINKS

## 94700050

- Professional maze design, fast detection of the fire
- On-site alarm, over 85dB
- Detect smoke and temperature, effectively reduce the false alarm rate, for more accurate warning
- Low battery indication function
- Anti-tamper function design
- Suitable for home, apartment, hotel...etc.



## Technical Data

### Electrical Specifications

Product number	94700050
Communication protocol	Wi-Fi
Wi-Fi Standard	802.11b/g/n
Channel	1-14@2.4GHz
Transmission Power	≤20dBm
Communication Distance	70 m (Open Air)
Sensitivity	≥-91dBm
Working Voltage	3V (2*CR123A battery)
Low power indication	2.6V±0.1V
Standby current	≤15uA
Alarm current	≤400mA

### Mechanical Specifications

Dimensions (excluding connectors and mounting bracket) (mm)	Ø64x51 mm
Battery life	4 months
Installation type	Ceiling mounted
Radome Material	ABS (UV Stabilized)
Reflector Material and Color	PCB, White

### Environmental Specifications

Operational Temperature (°C)	-10 to +55
Alarm Mode	Buzzer alarm, network alarm
Buzzer Sound Pressure Level	85db