

NP-FY200 Photoelectric Smoke Alarm

NP-FY200 Photoelectric Smoke Alarm can detect smoke in the early stage of a fire hazard, and provide warnings by sending out audible and visual alarm signals. The alarm is designed for residential and institutional applications including shops, family dwellings.



Available Models

NP-FY200

Features

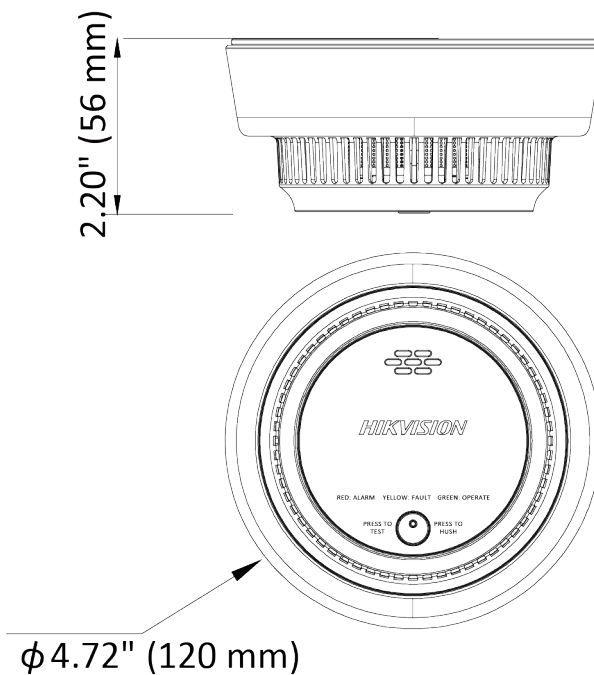
- Dual-light sensing technology for reducing false alarm caused by vapor.
- Alarm indicating buzzer, sound level ≥ 85 dB@3 m (A-Weighted).
- Powered by lithium battery, long battery life under normal operation.
- Supports test feature to verify whether the device is working properly.
- Supports multiple alarm types: low voltage alarm, tampering alarm, maze dirty alarm.
- Constant temperature alarm/Differential temperature alarm.
- Supports remote control to silence the alarm.



Specifications

Model		NP-FY200
Function	Constant temperature alarm	57 °C
	Differential temperature alarm	$\Delta T > 8\text{ °C/min}$
	Tampering alarm	Support
	Vapor resistance	Support
	Hush	Support
	Maze dirty alarm	Support
	Low voltage alarm	Support
	Test	Support
	Battery uninstalled indicator	Support
General	Smoke sensor	Photoelectric
	Power supply	3 VDC, battery CR17450 (with cable)
	Battery capacity	2400 mAh
	Standby current	$\leq 10\text{ }\mu\text{A}$
	Alarm current	$\leq 35\text{ mA}$
	Alarm mode	Audible & visual alarm
	Alarm sound level	$\geq 85\text{ dB@3 m (A-Weighted)}$
	Battery life	Ten-year battery life under normal operation
	Operation temperature	-10 °C to 55 °C (14 °F to 131 °F)
	Operation humidity	$\leq 95\%$ relative humidity (RH)
	Dimension ($\Phi \times H$)	120 mm $\times$ 56 mm (4.7" $\times$ 2.2")
	Weight	202 g (0.45 lb) (with battery)

Dimensions



Distributed by



HIKVISION®

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahirvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

Hikvision Korea
T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com