

Home use Stand-Alone Detectors

DH 8728 series sensors

DH-8728 Series sensors are CE, GS, and VDS approved and manufactured according to UL and ISO 9001 standards.

The range includes:

DH-8728 Stand alone Photoelectric Smoke sensor

DH-8728H Stand alone Photoelectric Multisensor
(smoke & heat)



DH-8728

Product Features:

- Photoelectric sensing technology
- Easy installation and maintenance
- Battery case at the back of a sensor for easy removal of a battery
- Sleek low-profile housing design
- SMD circuit board design-satisfactory quality and reliability guaranteed
- Low-battery warning
- Test button verifies battery and alarm operation
- Sounding a loud alarm signal of exceeding 85 dB in alarm mode

Detector Specification:

Part No.	Model No.	Description
DH-8728	9V Green cell Battery	Photoelectric smoke Sensor
DH-8728-I	9V Green cell Battery	Smoke sensor,Interconnection function,up 38 additional units,Relay Output option
DH-8728-A2	AC110V/220V/230V	Smoke sensor
DH-8728-A2I	AC110V/220V/230V	Smoke sensor,Interconnection Function up to 38 units,Relay Output option
DH-8728-A2B	AC110V/220V/230V cell Battery backup	with Green Smoke sensor
DH-8728-A2BI	AC110V/220V/230V/9V cell Battery backup	with Green Smoke sensor,Interconnection Function up to 38 units,Relay Output option
DH-8728-H	9V Green cell Battery	Multisensor(smoke and heat)
DH-8728H-I	9V Green cell Battery	Smoke and Heat sensor,Interconnection Function up 38 units,Relay Output option
DH-8728H-A2	AC110V/220V/230V	Smoke and Heat sensor
DH-8728H-A2I	AC110V/220V/230V	Smoke sensor,Interconnection Function up to 38 units,Relay Output option
DH-8728H-A2B	AC110V/220V/230V cell Battery backup	with Green Smoke and Heat sensor
DH-8728H-A2BI	AC110V/220V/230V/9V cell Battery backup	with Green Smoke and Heat sensor,Interconnection Function up to 38 units,Relay Output option
RM 100		Relay module for DH-8728-I models(with Interconnection function only)
SDB 6		5 inch mounting base for DH-8728

Smoke Sensitivity:	2.66+/-1.11%/FT Obscuration (UL Standard)
Power supply:	9V battery; 100/110/120/220/230/240 VAC, 50/60HZ for AC versions
Battery Life:	at least 18 months under normal conditions with GP Green Cell Battery
Low Battery Life:	up to 30 days warning signal
Alarm Indicator:	UL listed LED, continuously emitting red light
Alarm Sound Level:	exceeding 85dB at 10 feet
Operating Temperature Range:	0°C to 50°C
Humidity:	10 to 85% RH, no condensation or icing
Protection of Bug Screen:	UL standard stainless chemical etching screen



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