

Giganet Smoke sensor is a kind of alarm equipment in firefighting management and security system. It is of small size but reliable. Smoke sensor combines signal output and fire smoke sensor organically, which makes it easily installed and flexible used. Smoke sensor is suitable for less smoking, non smoking place to detect smoke ion to detect smoke accurately. When the smoke scope exceed the limitation, the sensor will warn via sound-light alarm and output warning signal to the collector.



FEATURES
The unique design of fashionable and attractive appearance. It is available for different types of installation, such as hanging, ceiling or embedding in the ceiling.
The microprocessor of low power consumption is applied and allows for manual tests and manual reset.
It is with the unique ultrathin structure of dustproof, insect prevention and anti-outside light interference.
Come with sound-light alarm, is suitable for less smoking, a non-smoking place to detect smoke ion to detect smoke accurately
When the smoke scope exceeds the limitation, the sensor will warn via sound-light alarm and an output warning signal to the collector.
Sensor: ionic working .voltage DC12V/24V. Working Current: ESD current<10ua Alarm working current10-20ma.Smoke sensitivity: Accord with u127 criterion. Test value: Smoke sensor reacts to every feet of 3.2% weak ash. Working environment: -5o C +50o C
Realize automatically reboot for power on air conditioning and guarantee the recovery of operation mode before power disconnection.

Technical parameters	
<b>Sensor:</b>	Ionic Working
<b>Operating Voltage:</b>	DC12V/24V
<b>Working Current:</b>	ESD current<10ua Alarm working current10-20ma
<b>Smoke sensitivity:</b>	Accord with u127 criterion test value: Smoke sensor reacts every feet of 3.2% weak ash
<b>Working Environment:</b>	-5° C +50° C
<b>Warning output:</b>	sound-light alarm about signal output at site is connected to alarm host and it shutdown automatically after alarm elimination.
<b>Dimension:</b>	φ107mm×50mm

### Ordering Information

Part Number	Description
GN-SEN-77142	Giganet Smoke Sensor