

Audio and Visual Alerts

The combined siren and strobe light adds eye-catching visual and audio alarms to your sensor. When triggered, the siren will generate a loud alarm sound and the strobe light will flash brightly, giving a clear alert of an alarm condition.

Networked Siren and Strobe

You can connect the siren / strobe light using your own CAT5 cable up to 100 feet away from the base unit. When a combined siren / strobe light is plugged into the intelligent sensor port, the base unit will auto detect the sensor. The siren / strobe light can be triggered manually, via the web interface.

The device can be triggered by any sensor connected to a sensorProbe or securityProbe device, or by an alarm condition generated by the base unit. It can be fully integrated with the sensor notification matrix on the securityProbe series. Each device has its own SNMP OID so that status can be collected over the network, and additionally the siren and strobe can be controlled via SNMP across a network.

SNMP Commands

The sensor can also be controlled manually using the following SNMP commands:

`snmpset -m all -v 1 -c <community><IPaddress> .1.3.6.1.4.1.3854.1.2.2.1.18.1.25.<port>i<option>` options:

1 = allow-sensor-control 8 = cycle-On-Off-On

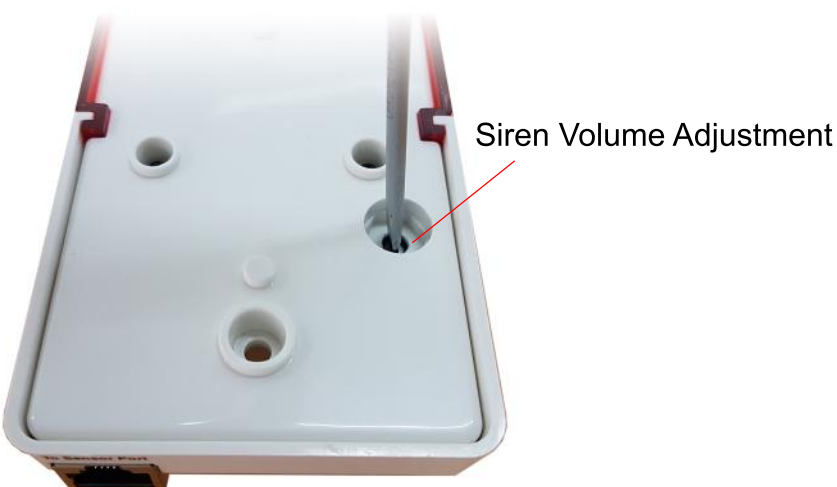
7 = cycle-Off-On-Off

3 = turn-on

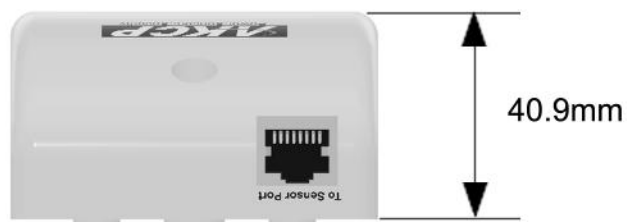
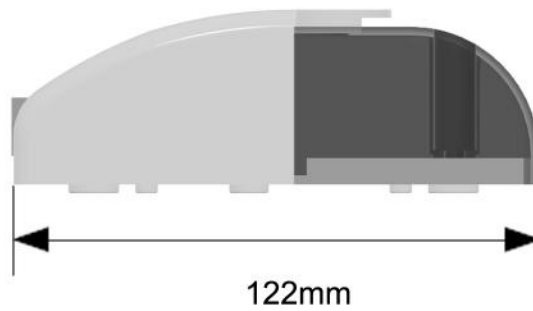
4 = turn-off

Variable Volume Siren

The Siren and Strobe Light can be ordered with a variable volume siren option. A small screwdriver can adjust the volume level of the siren, or disable it completely.



Technical Drawing



Technical Specifications

Measurement Range	Alarm or Normal
Communications Cable	RJ45 jack to sensor using UTP Cat 5 wire
Maximum Extension Cable	Length 30m (100 ft.) with approved low capacitance shielded cable or UTP
Sensor Type	open/closed contact switch
	Powered by the base unit. No additional power needed
Measurement Rate	multiple readings every second
	Up to 2 sensors per sensorProbe2, and 8 per sensorProbe8 and securityProbe
	Full autosense including disconnect alarm
Alarm Sound	100±3db@100cm (variable volume available)
Strobe Flash Frequency	≈400 Times/Minute
Light Source	Super bright LEDs x8
Dimension	72×123×45 mm

About AKCP

AKCP established in the USA in 1981, created the market for networked temperature, environmental and power monitoring solutions. Today with over 100 employees and 130,000 installations, AKCP is the world's oldest and largest manufacturer of SNMP enabled networked sensors for the data center.