PEDESTRIAN THERMAL SENSOR

SPECIFICATIONS

POWER INPUT 12 to 42V DC

POWER CONSUMPTION 3 watts

Sensor Options

<table>
<thead>
<tr>
<th>Lens Type</th>
<th>Field of View</th>
<th>Detection Distance</th>
</tr>
</thead>
<tbody>
<tr>
<td>95°</td>
<td>Horizontal: 95° Vertical: 69°</td>
<td>0 to 40 feet</td>
</tr>
<tr>
<td>56°</td>
<td>Horizontal: 50° Vertical: 45°</td>
<td>33 to 82 feet</td>
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</tbody>
</table>

Detection Zones

Up to 8

Installation Height

11.5 to 26 feet; dependent on number of zones to monitor and location of sensor

Thermal Sensor Detector Type

Long Wave Infrared (8 to 14 um)

Configuration

Ethernet, Wifi

Housing

Aluminum with sunshield

Bracket

Aluminum, horizontal or vertically fixed with banding straps

Enclosure

IP-67 rated

Materials

All weatherproof UV-resistant

Shock & Vibration

NEMA TS2

FCC

FCC part 15 class A

Operating Temperature Range

-40°F to 131°F (-40°C to 55°C)

Dimensions (Including Bracket)

Horizontally mounted: 8.3"W x 10.8"H x 2.0"D

Vertically mounted: 6.4"W x 12.7"H x 2.2"D