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: 56° Vertical: 45°</td>
<td>33 to 82 feet</td>
</tr>
</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
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