ALEPH’S GLOBAL DETECTION
PRODUCT GUIDE
Ceiling Mount

Panorama SP-360D
Provides 360° Coverage
- 360° Coverage with 46’ range at 10’
- 50 Detection Zones
- Unique Interlocking Pyroelectric Element
- Double-Sealed, Insect-Proof Housing
- NC (SPST) Dry Contact Relay Output
- Alarm Memory with First-To-Latch Feature
- Directional Walk-Test LEDs
- High-Low Sensitivity Adjustment
- Selectable 1, 2, 3, or 4 Pulse Count
- UL Listed

APX-101 APX-201
High Ceiling PIRs
- APX-101 - Wide Angle 39.4 ft X 45.9 ft
- APX-201 - Long Range 65.6 ft X 6.6 ft
- APX-101 64 Detection Zones
- APX-201 20 Detection Zones
- Standard-Low Sensitivity Adjustment
- Selectable Pet Immunity (APX-101)

ALEPH’s SECURITY LIGHT™ Motion Sensors

QT40 SL
- Lights your path - Safety
- QMA - Qualified Motion Analysis
- Rock Solid RFI Immunity
- Dual Slope Temperature Compensation
- 100lb Pet Immune
- Multi-Function LED
- Detection Range: 40 ft. X 56 ft.
- Ambient Temperature Detection
- Self Dimming LED

Pet Immune Infrared Detectors

ALEPH AL40
PIR Intrusion Detectors
- QMA - Qualified Motion Analysis
- Rock Solid RFI Immunity
- Dual Slope Temperature Compensation
- 100lb Pet Immune
- Current Consumption 4mA
- Multi-Function LED
- Ambient Temperature Detection
- Self Dimming LED
- Tamper Switch

ALEPH AL44
PIR Intrusion Detectors
- QMA - Qualified Motion Analysis
- Digital Operating System
- Rock Solid RFI Immunity
- Dual Slope Temperature Compensation
- 100lb Pet Immune
- Lighting Protection
- 40 X 56 Detection Area
- Tamper Switch

Outdoor Dual-Technology Detectors

QT40 & QT60
Quad Tech Intrusion Detectors
- QMA - Qualified Motion Analysis
- Rock Solid RFI Immunity
- Dual Slope Temperature Compensation
- 100lb Pet Immune
- Current Consumption 4mA
- Multi-Function LED
- Ambient Temperature Detection
- Self Dimming LED

XC1XT
Dual-Technology Detector
- 100 lb Pet Immune
- Dual Technology
- Outdoor PIR / Microwave
- 2 Form C Relays
- UV / Waterproof
- PIR sensitivity
- Pulse Count selectable
- Selectable Dual Mode / Disable LED
- Selectable Enable / Disable LED
- 40’ L X 56’ W detection distance
- Pattern Recognition
### MY40 / MY60 Outdoor Beam
- 100'/200' Outdoor Range
- Dual Beam Pulsed Infrared
- Alarm Trips Only When Both Beams Are Interrupted
- NO/NC (SPDT Form “C”)
- Dry Contact Relay Output
- Adjustable Beam Response Time
- No Heater Required

### PE-30T / PE-60T
- 100'/200' Outdoor Range
- 4 Channel selectable frequency
- Stackable Beams
- Dual Beam Pulsed Infrared
- Alarm Trips Only When Both Beams Are Interrupted
- NO/NC (SPDT Form “C”) Dry Contact Relay Output
- Adjustable Beam Response Time
- Built-in alignment center

### XA100D
- 330' Outdoor / 660' Indoor
- 4 Channel selectable frequency
- Stackable Beams
- Dual Beam Pulsed Infrared
- Alarm Trips Only When Both Beams Are Interrupted
- NO/NC (SPDT Form “C”) Dry Contact Relay Output
- Adjustable Beam Response Time
- Built-in alignment center

### High Impact Magnetic Contacts
*High Impact means, no loss of performance due to adverse stress caused by building movement, sudden impacts, or temperature changes.*

### Form C Contacts
- **PS-1525** Connection SPDT
  - Normally Open & Normally Closed
  - Dims 2" L x 9/16" W x 1/2" H
  - Minimum Operating Distance 5/4"
  - 10 per pack

- **PS-1533** Connection SPDT
  - Normally Open & Normally Closed
  - Dims 2 1/2" L x 3/4" W x 5/8" H
  - Covers, Spacers & Mounting Screws Included
  - Minimum Operating Distance 5/8"
  - 10 per pack

- **PS-1622** Connection SPDT
  - 3/8" Concealed Press Fit
  - Minimum Operating Distance 7/16"
  - 10 per pack

- **PS-2022** 3” Gap
  - Overhead Door Contact
  - W/ 27” Armored Cable
  - 4 1/8” L x 11/2” W x 3/8” H / Bracket - 5 1/4” L x 2” x 2”
  - Armored Magnet w/ Adjustable Bracket
  - Form C / NC - NO Alarm Output
  - 1 unit per pack

- **PS-2023** 3” Gap
  - Overhead Door Contact
  - W/ 27” Armored Cable
  - 4 1/8” L x 11/2” W x 3/8” H / Bracket - 5 1/4” L x 2” x 2”
  - Armored Magnet w/ Adjustable Bracket
  - Form A / NC Alarm Output
  - 1 unit per pack

### Overhead Contacts
- **DC-4811** 2.75” Gap
  - Track Mount Mount Panel Door Contact Switch
  - Includes L bracket to fit tracks up to 9” Wide
  - 1 per pack

- **PS-2023** 3” Gap
  - Overhead Door Contact
  - W/ 27” Armored Cable
  - 4 1/8” L x 11/2” W x 3/8” H / Bracket - 5 1/4” L x 2” x 2”
  - Armored Magnet w/ Adjustable Bracket
  - Form A / NC Alarm Output
  - 1 unit per pack
### High Impact Magnetic Contacts

**High Impact means, no loss of performance due to adverse stress caused by building movement, sudden impacts, or temperature changes.**

#### Surface Mounts w. Wire Leads

<table>
<thead>
<tr>
<th>Model</th>
<th>Gap</th>
<th>Description</th>
<th>Dimensions</th>
<th>Lead</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>DC-4511</td>
<td>1”</td>
<td>Pull Cord Contact Switch with 36” Armored Cable, Surface Mount with 36” Armored Cable</td>
<td>2.1” L x 0.6” W x 0.7” H / Switch - 4” Dia x 2.6” L</td>
<td>1 unit</td>
<td>1 Per Pack</td>
</tr>
<tr>
<td>DC-1561</td>
<td>1”</td>
<td>Surface Mount w/ Flange - Matching Magnet, Self Adhesive / Nail Mount / 1/2” Side Wire Leads</td>
<td>3/32” L x 1/2” D x 1/4” H</td>
<td></td>
<td>10 Per Pack</td>
</tr>
<tr>
<td>PS-1541WG</td>
<td>1”</td>
<td>Surface Mount - 1/16” L x 3/8” D x 9/32” H, Self Adhesive Mount / wire leads, Matching Magnet</td>
<td></td>
<td></td>
<td>10 Per Pack</td>
</tr>
</tbody>
</table>

#### Surface Mounts w. Terminals

<table>
<thead>
<tr>
<th>Model</th>
<th>Gap</th>
<th>Description</th>
<th>Dimensions</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>PS-1523</td>
<td>11/4”</td>
<td>Surface Screw Mount - 2” L x 9/16” W x 1/2” H, Concealed Terminals &amp; Screws</td>
<td></td>
<td>10 Per Pack</td>
</tr>
<tr>
<td>PS-1561</td>
<td>11/4”</td>
<td>Surface Screw Mount - 4” L x 9/16” W x 9/16” H, Concealed Terminals &amp; Screws, Matching Magnet</td>
<td></td>
<td>5 Per Pack</td>
</tr>
<tr>
<td>PS-1561</td>
<td>1”</td>
<td>Screw Mount - 2” L x 3/8” W x 1/4” H, Adhesive Tape &amp; Mounting Screws Included, Matching Magnet</td>
<td></td>
<td>10 Per Pack</td>
</tr>
</tbody>
</table>

#### Press Fit w. Wire Leads

<table>
<thead>
<tr>
<th>Model</th>
<th>Gap</th>
<th>Description</th>
<th>Dimensions</th>
<th>Lead</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>DC-1611 WG</td>
<td>1”</td>
<td>1/4” Dia Mini fit / 9/16” L, 18” Wire Leads / Crush Resistant, Bare Magnet 1/4”Dia x 9/16” L</td>
<td></td>
<td>10 Per Pack</td>
<td></td>
</tr>
<tr>
<td>DC-1621WG</td>
<td>11/4”</td>
<td>Standard 3/8” Dia Press Fit / 1/4” L, 12” Wire Leads / Crush Resistant, 3/8” Magnet / 1/4” L</td>
<td></td>
<td>10 Per Pack</td>
<td></td>
</tr>
<tr>
<td>DC-1641</td>
<td>1”</td>
<td>3/8” Dia Press Fit Contacts / 1” L, 13.5” Wire Leads / Crush Resistant, 3/8” Magnet / 1/4” L</td>
<td></td>
<td>10 Per Pack</td>
<td></td>
</tr>
<tr>
<td>DC-1651WG</td>
<td>1”</td>
<td>3/8” Dia Stubby Press Fit / 3/4” L, 12” Wire Leads / Crush Resistant, 3/8” Stubby Magnet / 3/4” L</td>
<td></td>
<td>10 Per Pack</td>
<td></td>
</tr>
<tr>
<td>DC-1671</td>
<td>5/8”</td>
<td>3/8” Dia Stubby Press Fit / 3/4” L, 18” Wire Leads / Crush Resistant, 3/8” Diameter Rare earth Donut Magnet</td>
<td></td>
<td>10 Per Pack</td>
<td></td>
</tr>
<tr>
<td>DC-1714</td>
<td>3/4”</td>
<td>3/4” Roller Ball Switch with Spacer, Normally Closed 22 Gauge Wired Output, 3/8” Diameter, x 1 1/16” L</td>
<td></td>
<td>5 per pack</td>
<td></td>
</tr>
<tr>
<td>DC-1813</td>
<td>3/4”</td>
<td>3/4” Dia Steel Door Contacts / 1 1/16” L, 12” Wire Leads / Crush Resistant, Matching 3/4” Magnet / 1 1/16” L</td>
<td></td>
<td>5 per pack</td>
<td></td>
</tr>
<tr>
<td>PS-1650</td>
<td>1/2’’</td>
<td>3/8” Dia Stubby Press Fit / 1/2” L, 18” Wire Leads / Crush Resistant, Standard 3/8” Magnet / 1/4” L</td>
<td></td>
<td>10 Per Pack</td>
<td></td>
</tr>
</tbody>
</table>

#### Press Fit w. Terminals

<table>
<thead>
<tr>
<th>Model</th>
<th>Gap</th>
<th>Description</th>
<th>Dimensions</th>
<th>Lead</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>DC-2611</td>
<td>3/4”</td>
<td>3/8” Dia Stubby Press fit / 1” L, Terminal Wiring Connect / Crush Resistant, Matching Stubby Magnet / 3/4” L</td>
<td></td>
<td>10 Per Pack</td>
<td></td>
</tr>
<tr>
<td>DC-2614</td>
<td>1/2”</td>
<td>3/8” Dia Mini Stubby Press fit / 3/4” L, Terminal Wiring Connect / Crush Resistant, Matching 3/8” Diameter Rare Earth Donut Magnet</td>
<td></td>
<td>10 Per Pack</td>
<td></td>
</tr>
<tr>
<td>DC-2711</td>
<td>3/4”</td>
<td>3/8” Press Fit Plunger Switch Normally Closed Loop Screw Terminal Alarm Output, 3/8” Diameter x 1 3/4” L</td>
<td></td>
<td>10 Per Pack</td>
<td></td>
</tr>
<tr>
<td>DC-2712</td>
<td>3/4”</td>
<td>3/4” Push Button Switch with Spacer, Normally Closed Terminal Output, 3/4” Diameter x 1 1/16” L</td>
<td></td>
<td>10 per pack</td>
<td></td>
</tr>
</tbody>
</table>