

\* TECHNOLOGY \* QUALITY \* INNOVATION \* VALUE \*



## ALEPH'S GLOBAL DETECTION PRODUCT GUIDE



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**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**



**CM-30 SL**

- 8 High Intensity White LEDs
- Provides Soft White Light upon detection
- Safely lights path in darkness
- Voltage 10.5 28V
- Emergency back up lighting during blackouts
- Quad Pyro element



**XP-43 SL**

- Lights your path - Safety
- Emergency Back Up Light
- Night photocell function
- Intruder deterrent Lighting
- 100lb Pet Immune
- Dual element PIR
- Detection Range: 40 ft. X 56 ft.



**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

**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

## Photoelectric Outdoor Beams



### 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

## Photoelectric Outdoor Beams



### 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.*

## Overhead Contacts



**DC-4811 2.75" Gap**  
Track Mount Mount Panel Door Contact Switch  
Includes L bracket to fit tracks up to 3" Wide  
1 per pack



**PS-2022 3" Gap**  
Overhead Door Contact W/ 27" Armored Cable  
4 1/8" L x 1 1/2" 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 1 1/2" 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

## Accessories



**DC-SP01 3/4" to 3/8" Adaptor**  
White, Brown or Grey  
100 Per Pack



**DC-SP02 3/8" Plug**  
White, Brown or Grey  
100 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



**DC-4511 1" Gap**  
 Pull Cord Contact Switch with 36" Armored Cable  
 Dimensions - Mag Cover 3.4" L x 1.2" W x .75" H  
 Magnet - 2.1" L x .6" W x .7" H / Switch - .4" Dia 2.6" L  
 1 unit per pack



**DC-1561 1" Gap**  
 Surface Mount w/ Flange - Matching Magnet  
 Self Adhesive / Nail Mount / 12" Side Wire Leads  
 Dimensions - 1 3/32" L x 1/2" D x 1/4" H  
 10 Per Pack



**PS-1541WG 1" Gap**  
 Surface Mount - 1 1/2" L x 3/8" D x 9/32" H  
 Self Adhesive Mount / wire leads  
 Matching Magnet  
 10 Per Pack

## Surface Mounts w. Terminals



**PS-1523 1 1/4" Gap**  
 Surface Screw Mount - 2" L x 9/16" W x 1/2" H  
 Concealed Terminals & Screws  
 Matching Magnet  
 10 Per Pack



**PS-1561 1 1/4" Gap**  
 Surface Screw Mount - 4" L x 9/16" W x 9/16" H  
 Concealed Terminals & Screws  
 Matching Magnet  
 5 Per Pack



**DC-2531 1" Gap**  
 Tape /Screw Mount - 2" L x 3/8" W x 1/4" H  
 Adhesive Tape & Mounting Screws Included  
 Matching Magnet  
 10 Per Pack



**DC-2541 1 1/4" Gap**  
 Screw Mount - 2 1/2" L x 3/4" W x 5/8" H  
 Covers, Spacers, & Mounting Screws Included  
 Matching Magnet (Form C Use Model PS-1533)  
 10 Per Pack

## Press Fit w. Wire Leads



**DC-1611 WG 1" Gap**  
 1/4" Dia Mini fit / 9/16" L  
 18" Wire Leads / Crush Resistant  
 Bare Magnet 1/4" Dia x 9/16" L  
 (Also Available DC-1631 w/3/4" Gap)  
 10 Per Pack



**DC-1671 5/8" Gap**  
 3/8" Dia Stubby Press Fit / 3/4" L  
 18" Wire Leads / Crush Resistant  
 3/8" Diameter Rare earth Donut Magnet  
 10 Per Pack



**PS-1641 1/2" Gap**  
 3/8" Dia Stubby Press Fit / 1/2" L  
 18" Wire Leads / Crush Resistant  
 3/8" Stubby Magnet / 1/2" L  
 10 Per Pack



**DC-1621WG 1 1/4" Gap**  
 Standard 3/8" Dia Press Fit / 1 1/4" L  
 12" Wire Leads / Crush Resistant  
 3/8" Magnet / 1 1/4" L (Form C use Model - PS-1622)  
 10 Per Pack



**DC-1714**  
 3/4" Roller Ball Switch with Spacer  
 Normally Closed 22 Gauge Wired Output  
 12" leads  
 3/4" Diameter x 1 1/16" L  
 5 per pack



**DC-1641 1" Gap**  
 3/8" Dia Press Fit Contacts / 1" L  
 13.5" Wire Leads / Crush Resistant  
 3/8" Magnet / 1 1/4" L  
 100 Per Pack



**DC-1813 3/4" Gap**  
 3/4" Dia Steel Door Contacts / 1 1/16" L  
 12" Wire 22 Gauge Leads / Crush Resistant  
 Matching 3/4" Magnet / 1 1/16" L  
 5 per pack



**PS-1650**  
 3/8" Dia Stubby Press Fit / 1/2" L  
 18" Wire Leads / Crush Resistant  
 Standard 3/8" Magnet / 1 1/4" L  
 10 Per Pack



**DC-1651WG 1" Gap**  
 3/8" Dia Stubby Press Fit / 3/4" L  
 12" Wire Leads / Crush Resistant  
 3/8" Stubby Magnet / 3/4" L  
 10 Per Pack



**DC-1814 3/4" Gap**  
 3/4" Dia Steel Door Contacts / 1 1/16" L  
 12" Wire Leads / Crush Resistant  
 Standard 3/8" Dia Magnet / 1 1/16" L  
 5 per pack

## Press Fit w. Terminals



**DC-2611 3/4" Gap**  
 3/8" Dia Stubby Press fit / 1" L  
 Terminal Wiring Connect / Crush Resistant  
 Matching Stubby Magnet / 3/4" L  
 10 Per Pack



**DC-2614 1/2" Gap**  
 3/8" Dia Mini Stubby Press fit / 3/4" L  
 Terminal Wiring Connect / Crush Resistant  
 3/8" Diameter Rare Earth Donut Magnet  
 10 Per Pack



**DC-2712**  
 3/4" Push Button Switch with Spacer  
 Normally Closed Terminal Output  
 3/4" Diameter x 1 1/16" L  
 10 per pack



**DC-2612 1/2" Gap**  
 3/8" Dia Stubby Press fit / 1" L  
 Terminal Wiring Connect / Crush Resistant  
 3/8" Diameter Rare Earth Donut Magnet  
 10 Per Pack



**DC-2711**  
 3/8" Press Fit Plunger Switch Normally  
 Normally Closed Loop Screw Terminal  
 Alarm Output  
 3/8" Diameter x 1 3/4" L  
 10 per pack