



2015 CONDENSED CATALOG For All Your Security Needs



Wireless | Access | CCTV | Sensors | Security | Audio/Video | Vehicle Security 2014-M09B

Vandal WDR Rollerball Cameras

EV-2726-N3GQ 3.6mm, 24 IR LEDs, Gray EV-2726-N3WQ 3.6mm, 24 IR LEDs, White 2.8~12mm, 36 IR LEDs, Grav EV-2726-NFGQ EV-2726-NFWQ 2.8~12mm, 36 IR LEDs, White





- 960H Resolution, 700 TV Lines
- WDR (Wide Dynamic Range) for clear images in . strong backlight
- 3D-NR (3D Digital Noise Reduction) for cleaner images in low light
- 1/3" Sony Super HAD II CCD 12VDC
- Sony Effio-V DSP
- IR LEDs for nighttime use
- OSD (On-Screen Display) for programming
- Rugged, weatherproof (IP65) construction
- 360° Triple-axis rotation
- Heavy-duty vandal-resistant design
- Split-glass design eliminates IR reflection
- Ceiling, wall-mount, conduit box, and conduit drop brackets available



WDR Off

Vandal Rollerball Cameras

3.6mm, 24 IR LEDs, Gray
3.6mm, 24 IR LEDs, White
2.8~12mm, 36 IR LEDs, Gray
2.8~12mm, 36 IR LEDs, White



- 960H Resolution, 700 TV Lines
- 1/3" Sony Super HAD II CCD
- IR LEDs for nighttime use 12VDC
- Rugged, weatherproof (IP65) construction
- 360° Triple-axis rotation

sales@seco-larm.com

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- Heavy-duty vandal-resistant design Split-glass design eliminates IR reflection
- Ceiling, wall-mount, conduit box, and conduit drop brackets available



Elite 3X Vandal Dome Cameras

EV-2866-NKGQ 2.8~12mm, 600 TVL 2.8~12mm, 690 TVL, ^y3" Pixim[®] WDR

EV-2876-UKGQ

- 3D-NR (3D Digital Noise
- Reduction) for cleaner images in low light
- 33 IR LEDs for nighttime use OSD (On-Screen Display) for
 - programming 1/3" Sony Super HAD II CCD
- Service monitor port for convenient installation
- Rugged, weatherproof (IP67) construction
- 360° Triple-axis rotation 12VDC/24VAC
- Heavy-duty vandal-resistant design
- Split-glass design eliminates IR reflection
- Design allows for flush or surface mounting
- EV-2876-UKGQ uses Pixim® Seawolf sensor

Elite Vandal **Dome Camera**

EV-2806-NMMQ 2.8~12mm, 600 TVL

600 TV Lines



Rugged, weatherproof (IP65) construction

images in low light

- 360° Triple-axis rotation 12VDC or 24VAC
- Heavy-duty vandal-resistant design
- Includes black & white covers
- Split-glass design eliminates IR reflection
- EV-2806WM: Wall mounting bracket

Armored Ball Turret Camera

EV-2646-NKGQ 2.8~12mm, 600 TVL

- 600 TV Lines
- 3D-NR (3D Digital Noise Reduction for cleaner images in low light)
- ⅓" Sony Super HAD II CCD
- 42 IR LEDs for nighttime use
- Rugged, weatherproof (IP65) construction
- 360° Triple-axis rotation 12VDC/24VAC
- Heavy-duty vandal-resistant design
- Split-glass design eliminates IR reflection
- EV-2806WM: Wall mounting bracket

Indoor IR Dome Cameras

EV-2221-N3BQ 3.6mm, 470 TVL
EV-2801-N3BQ 3.6mm, 540 TVL
EV-2221-NKBQ 2.8~11mm, 470 TVL
 ½" Sony Super HAD II CCD 18 IR LEDs, up to 50ft (15m) range Tamper-resistant design Cables concelled in bracket

(949) 261-2999 (CA & Int'l) | (800) 662-0800 (Toll Free)

12VDC operation



- 24 IR LEDs for nighttime use
- Rugged, weatherproof (IP65) construction
- 360° Triple-axis rotation
- 12VDC operation
- Heavy-duty vandal-resistant design
- Split-glass design eliminates IR reflection
- Ceiling, wall-mount, conduit box, and conduit drop brackets available

CMOS Rollerball Camera

Mounting Brackets for Vandal Rollerball Cameras

Wall-Mount Brackets

EV-DWSGQ Small wall-mount bracket, gray

EV-DWLGQ Large wall-mount bracket, gray

EV-DWSWQ

Small wall-mount bracket. white **EV-DWLWQ**

Large wall-mount bracket, white



Ceiling-Mount Brackets

EV-DCSGO Small ceiling-mount bracket, gray

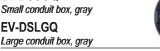
EV-DCLGQ Large ceiling-mount bracket, gray **EV-DCSWQ**

Small ceiling-mount bracket, white

EV-DCLWQ Large ceiling-mount bracket, white

Conduit Box Brackets

EV-DSSGQ Small conduit box, gray



EV-DSSWQ Small conduit box, white

EV-DSLGQ

EV-DSLWQ Large conduit box, white

Conduit Drop Brackets

EV-DDSGQ Small conduit drop bracket, gray **EV-DDLGQ**

Large conduit drop bracket, gray

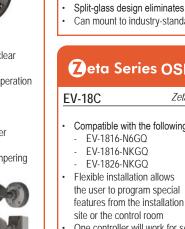
www.seco-larm.com

EV-DDSWQ Small conduit drop bracket, white

Large conduit drop bracket, white

EV-DDLWQ

30-IR LED 12 and 24-IR LED **Bullet Camera Bullet Cameras** EV-1806-N3GQ 3.6mm, 700 TVL EV-1606-N2SQ EV-1606-N3SQ 960H Resolution, 700 TV Lines 1/3" Sony Super HAD II CCD IR LEDs for nighttime use 960H Resolution, 700 TV Lines Rugged, • ⅓" Sony Super HAD II CCD weatherproof (IP66) construction • 12VDC 12VDC Operation Split-glass design eliminates IR reflection 30 IR LEDs for nighttime use . Rugged, weatherproof (IP67) construction Wide-Angle Cables concealed in bracket to prevent tampering **Bullet Cameras** Split-glass design eliminates IR reflection Can mount to industry-standard lampholder cover EV-1665-N2BO EV-1676-N2BQ 42-IR LED **Z**eta Series Wide viewing angle (170°) **Bullet Cameras** 960H Resolution, 700 TV EV-1816-N6GQ 6mm, 700 TVL Lines DWDR (Digital Wide EV-1816-NKGQ 2.8~12mm, 700 TVL Dynamic Range) 3D-NR (3D Digital Noise Reduction) 1/3" Sony Super HAD II CCD 12 VDC operation Rugged, weatherproof (IP66) design 960H Resolution, 700 TV Lines DWDR (Digital Wide Dynamic Range) for clear Low-Temperature 42-IR LED images in strong backlight **Bullet Camera** ¹/₃" Sony Super HAD II CCD 12VDC Operation 42 IR LEDs for nighttime use EV-1826-NKGAQ Rugged, weatherproof construction - EV-1816-N6GQ: IP67 - EV-1816-NKGQ: IP66 OSD functions programmable with controller (EV-18C) sold separately Cables concealed in bracket to prevent tampering Split-glass design eliminates IR reflection Can mount to industry-standard lampholder cover Withstands temperatures of -40°~122° F 84-IR LED **Z**eta Series (-40°~50° C) **Bullet Camera** 960H Resolution, 700 TV Lines DWDR (Digital Wide Dynamic Range) for clear 2.8~12mm, 700 TVL EV-1826-NKGQ images in strong backlight 1/3" Sony Super HAD II CCD • 12VDC Operation 42 IR LEDs for nighttime use Rugged, weatherproof (IP66) construction Cables concealed in bracket to prevent tampering Split-glass design eliminates IR reflection 960H Resolution, 700 TV Lines DWDR (Digital Wide Dynamic Range) for clear • images in strong backlight 1/3" Sony Super HAD II CCD • 12VDC Operation • 2.8~12mm Varifocal lens **EV-18C** · 84 IR LEDs for nighttime use Rugged, weatherproof (IP66) construction OSD functions programmable with controller - EV-1816-N6GQ (EV-18C) sold separately EV-1816-NKGQ Cables concealed in bracket to prevent tampering EV-1826-NKGQ Split-glass design eliminates IR reflection Flexible installation allows **Optional Mounting Brackets:** the user to program special



One controller will work for several cameras

ENFORCER® 42-IR LED 1000 TVL **Bullet Camera** 2.9mm, 12 IR LEDs, 700 TVL EV-C1306-MG3Q 2.8~12mm, 1000 TVL 3.6mm, 24 IR LEDs, 700 TVL 1⁄3" Sony CMOS Sensor 1000 TV Lines 2.8~12mm Varifocal lens 12VDC/24VAC operation Rugged, weatherproof (IP66) construction Split-glass design eliminates IR reflection **PIR Cameras** EV-6680-N3WQ LED, similar to real PIR EV-6681-N3WQ Contained in discreet, nonfunctioning PIR sensor housing

- Lines

- Camera can face either the side or the bottom of the housing
- Cables concealed in housing 12VDC





Cables concealed in bracket to prevent tampering

18 Covert 940nm IR LEDs

- 960H Resolution, 700 TV Lines DWDR (Digital Wide Dynamic
- Range) for clear images in strong
- backlight 12VDC, 3.7mm 1/3" Sony Super HAD II CCD OSD (On-Screen Display) for
- programming special features

12-Inch Mirror Camera

EV-6600-N2BQ 2.8mm, 600 TVL

- Camera is mounted behind a 12" one-way observational mirror
- DWDR (Digital Wide Dynamic Range) for clear images in strong backlight
- 2D-NR (2D Digital Noise Reduction) for clear images in low light
- 1/3" Sony Super HAD II CCD, 600 TVL
- OSD (On-Screen Display) for programming
- 3-Axis mounting arm with cables concealed in bracket
- 12VDC operation

Covert Ceiling-Mount Camera

EV-6620-N3WQ 3.7mm, 700 TVL Contained in a discreet

- ceiling-mount housing 960H Resolution, 700 TV
- ⅓" Sony Super HAD II CCD Multiple mounting angles -



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- EV-11LR
- Single-gang mounting plate

- Large, round junction box
- EV-11LS

Can mount to industry-standard lampholder cover

Zeta Series OSD Controller

2.2mm, 700 TVL

2.2mm, 700 TVL, IR

2.8~12mm, 700 TVL

-**4**0°

Zeta series OSD controller

Compatible with the following models:

1.5mm, 700 TVL

Wide Angle Wall-Plate Camera

EV-5105-N1SQ



- 960H Resolution, 700 TV Lines
- Low-profile design Install on doors, walls, car bumpers, entryways, and more Includes two stainless-steel mounting plates (single-
- gang and slimline) or mount without plate Camera can be installed without the plates
- DWDR (Digital Wide Dynamic Range) for clear images in strong backlight
- 2D-NR (2D Digital Noise Reduction) for clear images in low light
- 1/4" Sony EXview HAD II CCD 12VDC
- 170° wide angle
- Rugged, weatherproof (IP67) design
- Heavy-duty vandal-resistant design

Maglock Camera

E-941EC2-N1Q

1.5mm, 700 TVL



- Seamlessly integrates with 1200-lb maglock, see pg. 12 for more information
- 960H Resolution, 700 TVL • 12VDC
- 1/4" Sony EXview HAD II CCD Patented
- DWDR (Digital Wide Dynamic Range)
- 2D-NR (2D Digital Noise Reduction)
- Rugged, weatherproof (IP67) design
- Heavy-duty vandal-resistant design
- **Optional Bracket:**
- E-941E-1K2/LQ Optional L-bracket

Corner-Mount Cameras



- 2D-NR (2D Digital Noise Reduction) for clear images in low light
- ⅓" Sony Super HAD II CCD
- Rugged, weatherproof (IP65) design
- EV-4606-N3SBQ uses 960H, 700 TVL and 940nm IR (x24) for discreet monitoring

360° Flush-Mount Ball **UFO Camera** EV-6640-N3WQ 3.7mm, 700 TVL



- 960H Resolution, 700 TV Lines
- Indoor or outdoor use
- Low-profile design blends into nearly any décor Small size protrudes only 1" (26mm) from wall or
- ceiling DWDR (Digital Wide Dynamic Range) for clear images in strong backlight
- 2D-NR (2D Digital Noise Reduction) for clear images in low light
- 1/3" Sony Super HAD II CCD
- Rotates to nearly any angle for flexible installation
- Heavy-duty vandal-resistant design
- Cables concealed in housing
- No exposed screws, tamper-resistant
- 12VDC operation

Optional Mounting Brackets:

EV-6640SWQ Surface-mount bracket

EV-7605-NYWO

3.9~46mm lens

1/4" Sony CCD



Mini PTZ Camera 3.9~46mm, 600 TVL 1 Up to 192x zoom (up and 16x digital zoom)

Multiple focus modes Up to 360°/second high-speed pan/tilt motion

to 12x optical zoom

- OSD (On-Screen Display) for programming and displaying features, settings, and preset target views
- Works with Pelco-D or Pelco-P compatible controllers via an RS-485 port
- Advanced 128x DSS (Digital Slow Shutter) Flexible programming capabilities: Up to 128 preset target views, each with its own characteristics such as white balance and auto exposure
- Built-in heater and fan
- 24VAC Operation
- 20W@24VAC (with heater and fan on)
- **Optional Mounting Brackets:**



720p/960H Resolution for crystal clear high-definition video surveillance Rugged, vandal-resistant design with no exposed screws and concealed cable 36 IR LEDs • 30FPS 1/3" Sony 2.0MP CMOS • 12VDC Operation Weatherproof (IP66) HD-AHD technolog **HD-AHD Bullet Cameras** EV-H1006-4G1Q 4mm, 720p/960H 2.8~12mm, 720p/960H EV-H1006-MG1Q

HD-AHD Dome Cameras

4mm, 720p/960H 2.8~12mm, 720p/960H

EV-H2006-4G1Q

EV-H2006-MG1Q



- 720p/960H Resolution for crystal clear high-definition video surveillance
- Cables concealed in bracket
- Dual Array IR LEDs (equivalent to 48 LEDs) 40~50m IR range
- 1/3" Sony 2.0MP CMOS 12VDC Operation
- Weatherproof (IP66) HD-AHD technology
- 30FPS
- HD-AHD DVRs

DRH-104Q	4 Channels
DRH-108Q	8 Channels
DRH-116Q	16 Channels



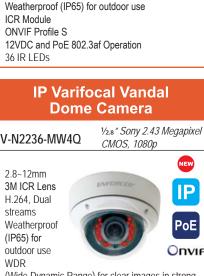
- Connects to HD-AHD cameras
- High-resolution recording and playback over coaxial cable - up to 1920x1080
- H.264 Compression
- VGA and HDMI output
- Free CMS software and free P2P service
- Remote monitoring via Internet Explorer, Firefox, Safari, and Chrome
- Programmable features such as motion detection, events, and more
- Easy and convenient firmware upgrade via USB
- Available without HDD, or with 1TB, 2TB, or 4TB







- 2.8~12mm 3M ICR Lens •
- H.264 Support
- Weatherproof (IP66) for outdoor use
- **ONVIF Profile S**
- 12VDC and PoE 802.3af Operation
- Dual Array IR LEDs (equivalent to 48 LEDs)
- 40~50m IR range



⅓" Sony 1.37 Megapixel

1/2.8" Sony 2.43 Megapixel

IP

PoE

CMOS, 720p

CMOS, 1080p

- (Wide Dynamic Range) for clear images in strong backlight
- 3D-NR (3D Digital Noise Reduction) for cleaner images in low light
- **ONVIF** Profile S
- 12VDC and PoE 802.3af Operation
- 18 IR LEDs; 10~15m IR range



ENFORCER®

12VDC and PoE 802.3af Operation

IP Corner-Mount Camera 1/2.9 " Megapixel CMOS, EV-N4206-2S4Q 720n IP PoE 3.7mm Lens Weatherproof (IP66) for outdoor use

- 10/100Mbps Ethernet interface (RJ45)
- **ONVIF** Support •
- 12VDC and PoE 802.3af Operation
- . 940nm LEDs (x30)

960H DVRs

DRA-104Q	4 Channels	
DRA-108Q	8 Channels	NEW Arailable on the
DRA-116Q	16 Channels	ENFORCER
 High-resolution recording: 960H VGA Output (up to 1280x1024) and HDMI output (up to 1920x1080) 		

- Free CMS software and free P2P service
- Supports internal SATA or external USB DVD/RW for easy backup and video • export
- Dual-stream support
- Dedicated audio channel for each video channel
- · RS-485 Control protocols for PTZ cameras
- Network hardware supports 10/100Mbps
- Easy and convenient firmware upgrade via USB .
- Available without HDD, or with 1TB, 2TB, or 4TB

Professional IP NVRs 4 Channels **DRN-104Q** 8 Channels **DRN-108Q** 16 Channels **DRN-116Q** ONVIF Profile S VGA and HDMI output . High-definition recording - up to RS-485 Port for PTZ control 1920x1080 2 USB Ports H.264 Compression PC and Mac compatible Free CMS software and free P2P service Programmable features such as Remote monitoring via Internet Explorer, motion detection, events, and more Firefox, Safari, and Chrome Easy and convenient firmware Supports EXT alarm upgrade via USB Supports 4 channel inputs, 1 channel Available without HDD, or with 1TB, 2TB, or 4TB alarm output

- Up to 16 channels of 1080p playback @400/480 FPS
- Supports up to two 4TB drives





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(949) 261-2999 (CA & Int'l) | (800) 662-0800 (Toll Free)



ST-1212-R0.5A 0.5A, Plug-in, Linear "Plug-in" type fits easily on power strips 100~240 VAC Input . Regulated 12VDC output 6ft (1.8m) Cord, 2.1mm ST-UV12-S1.00 plug (positive center) Use for CCTV, alarms, access control, etc. Plug-and-Play **Backup Batteries** SB-L10V1-20Q 10W, 2000mAh, In-line SB-P1012-26Q 10W, 2600mAh, Plug-in . 85~265 VAC Input 12VDC Output Backup time up to 100mins . (pending camera current) Auto switch to internal battery SB-P1012-26Q during power failure Short-circuit, over-voltage, over-load protection **Power Converters** ST-LA108-TPQ 0.8A Output current ST-LA115-TPQ 1.5A Output current 2.1mm DC Pigtail connector Input voltage: 16~28 VAC/VDC Output voltage: 12VDC ST-LA130-TTQ 3.0A Output current Terminal blocks Input voltage: - 18~24 VAC/VDC for 12VDC - 24~28 VAC or 26~28 VDC for 24VDC

Power Supplies

Universal 100~240 VAC input

12A Continuous supply current

Compact 1U height fits into standard 19" racks

Each output individually PTC fused@2.5A

Removable screw terminals for convenient

Individual dual color output status LEDs

Flexible cable management options

installation and reliable connections



ENFORCER®

Mounting bracket included

High-voltage and overcurrent protection

*Special order item. Please contact SECO-LARM for details

Output current: 3A@12VDC, 1.5A@24VDC

Output voltage: 12/24 VDC

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ESEE SEEEE IN

1.1-Amp each output

PTC Fuses

5A main fuse

Main input power fuse

Includes circuit board only

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- Transmits up to 1,950ft (600m) B/W or 1,300ft (400m) color
- Passive operation no external power required
- 5" Pigtail for flexible installation
- Screwless terminals for quick installation
- Built-in surge protection



- Up to 1,950ft (600m) B/W or
- 1,300ft (400m) color Passive operation - no
- external power required
- Pigtails for flexible installation
- Built-in surge protection

Video, Power, and Data Combiners

EB-P304-01MQ 4-Channel, mid-point

16-Channel, mid-point, EB-P316-60MQ rack-mount



- For use with VPD baluns such as EB-P101-20VQ Transmits power and data to the camera while
- receiving video from the camera Placed at midpoint between cameras and DVR
- EB-P304-01EQ 4-Channel, end-point

16-Channel, end-point, EB-P316-60EQ rack-mount

FB-P304-01FO For use with VPD baluns such as EB-P101-20VQ

- Transmits power and data to the camera while
- receiving video from the camera
- Placed at DVR end

EB-C304-01EQ 4-Channel, end-point 24VAC EB-D304-01EQ 4-Channel, end-point 12VDC 16-Channel, end-point 24VAC, EB-C316-60EQ

rack-mount 16-Channel, end-point 12VDC, EB-D316-60EQ rack-mount



- For use with VPD baluns such as EB-P101-20VQ
- Transmits power and data to the camera while
 - receiving video from the camera
- All-in-one solution: Built-in power supply (1 Amp/channel) to power CCTV cameras

4-Channel Passive Video Transceiver Hub

EB-P104-01Q 4-Channel passive hub

- Connects up to four CCTV cameras to a central location using low-cost Cat5e/6 cable
- Transmits up to 1,950ft (600m) B/W or 1,300ft (400m) color
- Passive operation no external power required
- Terminal blocks or RJ45 for easy installation

16-Channel Passive Video Transceiver Hub

EB-P116-01Q 16-Channel passive hub



- Connects up to 16 CCTV cameras to a central location using Cat5e/6 cable
- Transmits up to 1,950ft (600m) B/W or 1,300ft (400m) color
- Passive operation no external power required
- Compact 1U mounts in a standard 19" rack
- Terminal blocks or RJ45 for easy installation
- Built-in surge protection

Active Video Baluns

EVT-AB1	Transmitter and receiver set
EVT-TB1-42T	Active transmitter
EVT-RB1-4T2	Active receiver
 Up to 1.5 mile (2.4kn with active receiver Video, data, and surry protection Patented interlocking design Includes 0.5A@12VI power adapter Patented 	ge Transmitter
EVT-AH16-VT2Q	16-Channel active hub
I BBBBB	
or 1.5 mile (2.4km) w	Oft (914m) with passive baluns vith active transmitter in a standard 19" rack il blocks) connections) VDC/VAC

- Includes 12VDC 1.5-Amp power adapter
- Current draw: 500mA
- Built-in video and data surge protection







· Power loop-through to nearby devices

Data Distributor

Data distributor



- Four outputs (RS-485)
- Transmits up to 3,937ft (1,200m)
 Connect up to 64 cameras or
- devices

RS-232 to RS-485 Converter

EVA-RS1

- RS-232 Input (female DB9) and RS-485 output
- Transmits up to 3,937ft (1,200m)
- Connect up to 32 cameras or devices

Ground Loop Isolator

VG-1C12BQ

Ground loop isolator

RS-232 to RS-485 converter

Gold-plated BNC connectors
 BNC Terminals for easy installation

BNC to VGA Converters





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CTV / RF Wireless



VD-10PL Dummy IR Bullet Camera with Working IR LEDs Uses 2x AA batteries

VD-30SSQ Solar-Powered Dummy Camera with 24 Working IR LEDs

Uses 2x rechargeable AAA batteries

VD-20BNNAQ Dummy Rollerball Camera with 23 Working LEDs Uses 2x AA batteries

VD-30BNNAQ Dummy Bullet Camera with 23 Working LEDs Uses 2x AAA batteries

sales@seco-larm.com

Battery life: Battery life depends on use. Average 1+ years.

A101Q	USB 2.0, Active, 1 input, 1 output
A104Q	USB 2.0, Active, 1 input, 4 outputs
ENTONEE	ENTITLET NEW
DE A101	O DE 4104O

1-Channel Receivers

Stan

SK-910RBQ

SK-910R-4Q*

(12Mbps) C/PHY on <u>1 output</u>	 Control garage doors, house lights, etc. Programmable output modes: 4-sec Momentary (default) 1-sec Momentary Toggle 	
	Mini Receivers SK-910RAQ 315MHz, 11-24 VAC/VDC, 3A relay	Standa • Inde
essing a	SK-910RAVQ 315MHz, 3~13.8VDC, 5A transistor ground output	SK-91
mm)	Same as SK-910RB series, but in smaller housing, no latch mode SK-910RAQ	 Sam but i latch
s	3-Channel Receivers	
and a second	SK-910R30 315MHz, 11-24 VAC/VDC, 10A@24VDC per relay	SK-91
	SK-910R3-4Q * <i>433.92MHz, 11~24 VAC/VDC, 10A@24VDC per relay</i>	SK-91
	 Control garage doors, house lights, etc. Programmable output modes: Timed (1, 2, 3, 4, 5, 10, 30, or 60 seconds) Toggle Latching 	• Con • Prog - T - T - L
J	 Validity LED Indicates RF reception, learn mode entered, transmitter learned, memory cleared 	- V • LED trans
	Extended Range Antenna	С
NEW	SK-91ERSD 315MHz	
	SK-93ERSD 433.92MHz	• Co
ars.	Extends the range of SECO-LARM RF receiversPlugs directly into the receiver	 All pro Col
(949) 2	61-2999 (CA & Int'l) (800) 662-0800 (To	* Special oll Free)

2-Channel Receivers

ndard Receivers	Standard Receivers
315MHz, 11~24 VAC/VDC, 10A@24VDC relay	SK-910RB20 315MHz, 11-24 VAC/VDC, 10A@24VDC per relay
433.92MHz, 11~24 VAC/VDC, 10A@24VDC relay	SK-910R2-4Q* 433.92MHz, 11~24 VAC/VDC, 10A@24VDC per relay
	Internet weeks
loors, house lights, etc. output modes: itary (default) itary 0RBQ and SK-910R-4Q only)	 Control garage doors, house lights, etc. Programmable output modes: 4-sec Momentary (default) 1-sec Momentary Toggle Validity Latch (SK-910RB2Q and SK-910R2-4Q only) LED Indicates RF reception, learn mode entered,
F reception, learn mode entered, ed, memory cleared	transmitter learned, memory cleared Standard receivers only:
ini Receivers 315MHz, 11-24 VAC/VDC,	Independently programmable outputs
3A relay 315MHz, 3~13.8VDC, 5A transistor ground output	Mini Receiver SK-910RAV20 315MHz, 3-13.8VDC, two 3A transistor ground outputs
DRB series, using, no sk-910RAQ	Same as SK-910RB2 series, but in smaller housing, no latch mode
nnel Receivers	4-Channel Receivers
315MHz, 11~24 VAC/VDC, 10A@24VDC per relay	SK-910R4Q ^{315MHz, 11-24 VAC/VDC,} 10A@24VDC per relay
433.92MHz, 11~24 VAC/VDC, 10A@24VDC per relay	SK-910R4-4Q* 433.92MHz, 11~24 VAC/VDC, 10A@24VDC per relay
	SERENCE I
loors, house lights, etc. output modes: 3, 4, 5, 10, 30, or 60 seconds)	 Control garage doors, house lights, etc. Programmable output modes: Timed (1, 2, 3, 4, 5, 10, 30, or 60 seconds) Toggle Latching
F reception, learn mode entered, ed, memory cleared	 Validity LED Indicates RF reception, learn mode entered, transmitter learned, memory cleared
d Range Antenna	OEM/ODM/Private Label Available
315MHz	
433.92MHz	FCC FCC Certified
(Kel	Convert your product to wireless control
ge of SECO-LARM RF receivers	 All products are FCC or CE certified, bring your product to market faster

Contact SECO-LARM for more info

product to market faster

* Special order item. Please contact SECO-LARM for details.





- Range: Up to ½ mile (0.8km)**
 - Includes belt-clip vibrating receiver (E-37RV)
 - Optional Accessories Available:
 - **E-37RV** Extra belt-clip vibrating receiver **E-37ANT** – Optional antenna; use as an alternative
 - to AM or CB antenna

* Special order item. Please contact SECO-LARM for details. sales@seco-larm.com (9

SK-915BA

12VDC Battery

SK-915LP

Leather pouch for

SK-919TD1S-UP

(949) 261-2999 (CA & Int'l) | (800) 662-0800 (Toll Free)

Actual range may vary depending on installation and operation environment

re ess

ENFORCER[®]

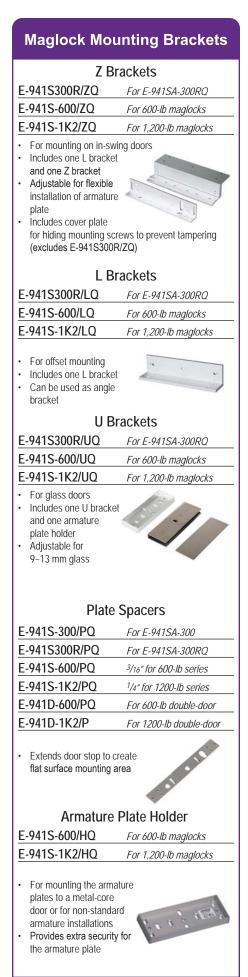


600-lb Single-Door	
E-941SA-600 COMPOSITION Standard lock, UL listed USTED E-941SA-600PQ COMPOSITION Bond sensor, status LED, UL listed USTED	E-9 4 <u>Stan</u>
C(· · · · · · · · · · · · · · · · · · ·	• 3(• 12 • W • N • M • A
 600-lb Holding force 12 or 24 VDC Selectable operation No residual magnetism MOV surge protection Anodized aluminum housing (US28) Adjustable mounting and detachable faceplate Mounting brackets available (see page 13) 	• 3f E-94 <u>Stan</u>
E-941SA-600PQ Only: • Built-in dual-colored status LED and bond sensor to show locking status 600-lb Double-Door Maglocks	• 3(• 12 • M ha
E-941DA-600Q Double-door, standard lock, UL listed E-941DA-600PQ Double-door, bond sensor, status LEDs, UL listed	• M • Ai • M
TO TO TO	E-94 <u>Stan</u>
 600-lb Holding force each door 12 or 24 VDC Selectable operation No residual magnetism MOV surge protection Anodized aluminum housing (US28) Adjustable mounting and detachable faceplate Mounting brackets available (see page 13) 	• Fo • 80 • 11 • 12 • N
 E-941DA-600PQ Only: Built-in dual-colored status LEDs and bond sensors to show locking status 	• M • Ai
Mounting Brackets	<u>E-94</u>
	• Sa

A full line of "L", "Z", and "U" brackets are available for most SECO-LARM electromagnetic locks. See page 13 for more information.

	300-lb Single-Door Maglocks
C UL US	E-941SA-300 Standard lock, indoor/outdoor use
	K3 (40
ARM	 300-lb Holding force 12VDC Operation Weatherproof for indoor or outdoor use No residual magnetism MOV surge protection Anodized aluminum housing (US28) 3ft (1m) Hookup wire
	E-941SA-300RQ Standard lock, indoor use
plate	RECO-LARM
sensor to	300-lb Holding force
c 🕕 us	 12 or 24 VDC Selectable operation Magnet can be reversed in the housing for right- hand or left-hand swinging doors No residual magnetism MOV surge protection Anodized aluminum housing (US28)
LISTED	Mounting brackets available (see page 13)
	80-lb Maglock
	E-941SA-80Q
	Standard lock, indoor/outdoor use
plate	Standard lock, indoor/outdoor use For small, low-security drawers or cabinets 80-lb Holding force @ 12VDC 110-lb Holding force @ 24VDC 12-24VDC Operation No residual magnetism MOV surge protection Anodized aluminum housing (US28)
plate d sensors	 For small, low-security drawers or cabinets 80-lb Holding force @ 12VDC 110-lb Holding force @ 24VDC 12-24VDC Operation No residual magnetism MOV surge protection
	 For small, low-security drawers or cabinets 80-lb Holding force @ 12VDC 110-lb Holding force @ 24VDC 12-24VDC Operation No residual magnetism MOV surge protection
	 For small, low-security drawers or cabinets 80-lb Holding force @ 12VDC 110-lb Holding force @ 24VDC 12-24VDC Operation No residual magnetism MOV surge protection Anodized aluminum housing (US28)
	 For small, low-security drawers or cabinets 80-lb Holding force @ 12VDC 110-lb Holding force @ 24VDC 12-24VDC Operation No residual magnetism MOV surge protection Anodized aluminum housing (US28)

- Seamlessly integrates with all 1,200-lb single of double-door maglocks (see above)
 Wide-angle 1.5mm lens for discreetly monitoring
 - wide-angle 1.5mm lens for discreetly monitoring doorways and lobbies
 12VDC Operation
 - See "Maglock Camera" on page 4 for more info





ENFORCER® 600-lb Electromagnetic Gate Locks E-942FC-600 Surface mount, UL listed E-946FC-600Q c UL us Face and surface mount, UL listed F-946FC-6000 · For sliding or swinging gates 600-lb Holding force 12 or 24 VDC Selectable operation Weatherproof and vandal resistant Dual-threaded conduit fitting 61/2ft (2m) Hookup wire Mounting brackets available (see below) 600-lb Electromagnetic Gate Lock with Weldable Bracket E-942FC-600SQ Surface mount, weldable bracket Weld or bolt brackets directly to the gate 600-lb Holding force Brackets are corrosion resistant and zinc plated and have a black finish to match most gates Weatherproof and vandal resistant 12 or 24 VDC Selectable operation Adapter and mounting hardware included Gate Lock Mounting Brackets L Brackets E-942F-1300/L For E-942FC-1300 E-946F-1K2/LQ* For E-946FC-1K2Q E-942F-600/L For E-942FC-600 For offset mounting Each kit includes two (2) L brackets * Only includes one (1) L-bracket Z Brackets For E-942FC-1300, E-942F1300/ZQ E-946FC-1K2Q For E-942FC-600, E-942F-600/Z E-946FC-600Q For mounting on in-swing doors Adjustable for flexible installation of armature plate

Γ.

Access Contro

(949) 261-2999 (CA & Int'l) | (800) 662-0800 (Toll Free)

Electric DeadBolts

ccess Contro

SD-00/C SD-997B-GBQ Fail-safe Operation, 12/24VDC 12/24 VDC Operation Fail-safe operation -1000 unlocks when power is lost For concealed mounting 5%" (17mm) Bolt extension Narrow design - 77/8"x11/4" (200x32 mm) Door-position monitoring output (NO/NC/COM) Mounting brackets available: SD-997SMB-AQ - Surface-mount bracket SD-997UB-AQ - U-Bracket for glass doors SD-997A-DQ Fail-secure Operation, 12VDC Similar to SD-997B-GBQ, but fail-secure 12VDC Operation Fail-secure operation - locks when power is lost Incorporates manual lock/unlock cylinder to operate deadBolt if power is lost Mini Electric DeadBolt SD-997B-1SQ Fail-safe Operation 12VDC Operation Fail-safe operation - unlocks when power is lost For cabinets or small doors For surface mounting 1/2" (14mm) Bolt extension **Electric Shear Lock** SD-993B-SS Fail-safe Operation 1,500-lb (680kg) Holding force 12/24 VDC Operation Fail-safe operation unlocks when power is lost



doors and gates Mounting brackets available:

- SD-993S-SB Surface-mount bracket set
- SD-993S-UB U-Bracket for glass doors

Mounting Brackets



Surface-mount bracket for DeadBolt (SD-997B-GBQ)

SD-997UB-AQ U-Bracket for glass doors for DeadBolt (SD-997B-GBQ)

SD-993S-SB Surface-mount bracket set for Shear Lock (SD-993B-SS)

SD-993S-UB U-Bracket for glass doors for Shear Lock (SD-993B-SS)

SD-994C	12VDC, for Wooden Doors
SD-994C24	24VDC, for Wooden Doors
SD-995C	12VDC, for Metal Doors
SD-995C24	24VDC, for Metal Doors
 Field-programmable f fail-secure operation Powered by a soleno Reversible, non-hand fits either right or left- Shallow design for us most doors Stainless-steel lip for and long life 2,000-lb Jaw strength Non-polarized connee Tested to 1 million cy Current: 250mA@12 	id led design hand doors se with strength ction cles
Universa	I Door Strike
SD-996C-NUQ	12/24VDC, UL
 Field-programmable to operation Powered by a soleno 	ates for nearly any type of door for fail-safe or fail-secure id ed design fits either right or
left-hand doors	Current: 280mA@12VDC Tested to 1 million cycles Non-polarized connection
Strike A	Accessories
SD-995C-LE25	Lip Extender, 25mm
SD-995C-LE50 Compatible with door SD-994C and SD-999 and SD-996C-NUQ	
Rin	n Strike
SD-999C-NUQ	12/28 VAC/VDC
 Field-programmable i or fail-secure operation 1,500-Ib Jaw strength Non-polarized connered 12-28 VAC/VDC Operative Current draw: 230mA 	on n ction eration A@12VDC

Electric Door Strikes

- Lock and door status outputs
- For ANSI standard fire door
- .
- 11/16" (17mm) Latch throw
- Surface-mount installation

Reversible Door Strike

Fail-secure

SD-991AQ

- Operating voltage 9-16VAC, 12-24VDC
- Can be used on virtually any mortise or cylindrical door locking system
- Fail-secure operation
- Powered by a solenoid
- Steel face plate

Miniature lock body for easier installation

Basic Electric Door Strikes

SK-990AQ	10~14 VDC, Fail-secure
SK-990BQ	10~14 VDC, Fail-safe
 10~14 VDC For entrance doors For use in wood doors Baked painted finish 	

Remote Plates			
SS-299Q	Single-gang		
<u>SS-1990</u>	Slimline		
Stainless-steel plate with ³ / ₄ " D-hole SS-2990	0 0 55-1990		

Key Locks All key locks are patented Key removable in both

SS-090 Series ON and OFF positions SS-090-1H0 Key removable in OFF position Two terminals, shunt SPST Maintained ON/OFF (key #1300 only) Key removable from SS-095 Series OFF position only Two terminals, momentary SPST Maintained OFF, springs back from ON SS-092-2A0 Key removable in both positions Two internal SPST switches, one always ON, one always OFF (key #1300 only) SS-90KN Series Extra keys Specify number when ordering Key # | SS-090KN | SS-095 SS-090 SS-090KN-0 SS-095-1H0 SS-090-2H0 1300 1301 SS-090KN-1 SS-095-1H1 SS-090-2H1 1302 SS-090KN-2 SS-095-1H2 SS-090-2H2 1303 SS-090KN-3 SS-095-1H3 SS-090-2H3 SS-090KN-4 SS-095-1H4 1304 SS-090-2H4 1305 SS-090KN-5 SS-095-1H5 SS-090-2H5 1306 SS-090KN-6 SS-095-1H6 SS-090-2H6 SS-090KN-7 SS-095-1H7 1307 SS-090-2H7 SS-090KN-8 SS-095-1H8 SS-090-2H8 1308 1309 SS-090KN-9 SS-095-1H9 SS-090-2H9 1310 SS-090KN-X SS-095-1HX SS-090-2HX

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NEW







Stand-Alone Proximity

Card Readers

Indoor use

Mullion-Style Outdoor Keypads



output time (1~99 seconds or toggle)



- Weatherproof design circuitry is potted with epoxy
- Backlit keys for easy nighttime use
- Two egress inputs, door sensor input

Sealed-Housing Outdoor Keypads

SK-1323-SDQ Standard keypad

- SK-1323-SPQ Keypad w/ proximity reader
- 1,010 Users
- Adjustable user code length (2~6 digits)
- 12~24 VAC/VDC Operation Two relay outputs
- (1A@30VDC) Relays have programmable output time (1~99 seconds

Weatherproof design -

5 6 FORCER circuitry is potted with epoxy

SK-1323-SPQ

3

Backlit keys for easy nighttime use

or toggle)

Two egress inputs, door sensor input

Outdoor Access Control Keypads







- 110 Users
- 12~24 VAC/VDC Operation
- 4~8 digits user code
- Two relay outputs (5A@28VDC, 1A@28VDC)
- Relays have programmable output time (1~999
- seconds or toggle)
- Weatherproof design
- Backlit keys for easy nighttime use
- Egress input, tamper switch, door sensor input

Indoor Access Control Keypads

SK-1011-SDQ Standard keypad, 1 output SK-1131-SPQ Keypad w/ proximity reader



- SK-1011-SDQ
- Up to 1,000 possible user codes and/or proximity cards programmable for output #1, 100 for output #2, 100 for output #3
- 12~24 VAC/VDC Operation
- Up to 50 (01~50) possible temporary visitor codes, programmable for one-time or limited-time use
- Output #1: NO/NC Relay, 5A@28VDC max., for door lock/unlock
- Output #2: NO/NC relay output, 1A@24VDC max.
- Output #3: Transistor ground 100mA@24VDC
- Outputs #1 and #3 can be programmed to activate for up to 99,999 seconds (nearly 28 hours)
- Tamper output: N.C., 50mA@24VDC max.
- Keypad illuminates when a button is pressed; backlight can be programmed for OFF or dim in standBy mode
- Mounts to a standard single-gang back box (surfacemount back box included)
- All features are programmed directly from the keypad: No need for an external programmer
- EEPROM Memory protects programmed information in case of power loss

SK-1131-SPQ Only:

Built-in proximity card reader (EM125)



- 210 Users Programmable 4~5 digits user code
- Rugged construction heavy-duty stainless steel
- faceplate with a coated steel backing
- 12~24 VAC/VDC Operation
- Two relay outputs (12A@14VDC)
- Outputs have a programmable output time (1~99 seconds or toggle)
- Weatherproof design
- Backlit keys for nighttime use
- Egress input, tamper switch, door sensor input



12VDC Operation

PR-312S-PQ

Up to 500 user cards

plus 1 master card

1~180 sec or latch

cards available - sold

Up to 5 super user cards,

2 Cards included (additional

separately in packs of 10)

Status LEDs for operations and

- 10 Cards included
- One relay output
- (1A@30VDC)
- Outputs have programmable
- output time (1~180 seconds or latch) Weatherproof design · Egress input
- Tri-color wave-shaped LED status bar indicates proximity reader's mode and status

Proximity Cards and Keyfobs

PR-K1S1-A PR-K1K1-AQ Proximity cards Proximity keyfobs Sold in packs of 10 Sold in packs of 10 • **Access Control Power Supplies** EAP-5D1Q 1 Output EAP-5D5Q 5 Outputs EAP-5D1MQ Power supply board 5-Output power distribution

PD-5PAQ board used in EAP-5D5Q 5A@12VDC / 2.5@24VDC

Supply current AC Power failure supervision relay with



EAP-5D5Q

- (5 secs, 5 mins, or 5 hrs) Automatically switch to
- backup battery

programmable delay timer

Field selectable 12/24 VDC output

CBA® Series Dummy Keypad

KD-100Q Dummy keypad

- Keypad LEDs flash
- Keypad beeps when pressed Weather resistant
- Use 4x AAA batteries

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Access Contro

NEW

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SK-3523-SDQ Outdoor Keypad

Heavy-Duty

sales@seco-larm.com



Wireless Video Door Phone



2-Wire Hands-Free **Video Door Phone**





- Built-in microphone on both the camera and monitor - no handset needed
- Remotely unlock door
- Simple 2-wire connection
- Camera has built-in LEDs for nighttime operation
- Connect up to two additional monitors (optional)
- DP-234MQ also compatible with DP-222Q

2-Wire Color **Video Door Phone**

DP-222Q

DP-222-MQ Additional Monitor



- Remotely and securely talk to visitors via built-in handset
- Remotely unlock door
- Simple 2-wire connection
- Camera has built-in LEDs for nighttime operation
- Connect up to two additional monitors (optional)
- DP-222-MQ also compatible with DP-234Q

- Complete Kit

Request-to-Exit Key Switch Plates

SD-72051-V0	Single-gang, Shunt ON/momentary OFF		
SD-71051-V0	Slimline, shunt ON/momentary OFF		
SD-72002-V0	Single-gang, Maintained ON/OFF		
SD-71002-V0	Slimline, Maintained ON/OFF		
 N.C. (Normally Turn to open 	250 250		

- Pre-wired switch
- Shunt switch



SD-72002-V0 SD-71002-V0

Single-Gang Mortise **Cylinder Key Switch**

SD-72081-6MQ Single-gang, Mortise Switch

- For electric lock control or alarm panels
- Keyed mortise cylinder (Inc. 2 keys)
- Mortise cylinder removable for ease of keying
- Flush mount with vandal-resistant screws
- Back plate fits to single-gang box
- Stainless-steel front cover conceals screws
- DPDT Momentary switch, 5A@125VAC contact rating, color-coded wires

RTE Plate with Delayed Egress Timer

SD-7428-GSEQ Delayed Egress RTE Plate

- 2" Square illuminated green pushbutton
- Programmable nuisance delay timer (0~3 seconds)
- Programmable pre-delay
- timer (1~30 seconds) Form C relay outputs for
- lock relay and remote alarm
- Built-in 100dB buzzer 12~24 VDC Operation
- Fits in standard double-gang backbox

Indoor No-Touch Sensors

SD-927PKC-NEQ	English
SD-927PKC-NSQ	Spanish
SD-927PKC-NFQ	French
SD-927PWCQ	White plate, English, Spanish, and French Messages Included





- No touch just wave a hand in front of the sensor
- Sensing range up to 4" (10cm), 12VDC
- Attractive "ring" illuminator turns from red to green or green to red (selectable)
- Reduces the risk of cross contamination
- Reliable IR technology senses motion

Outdoor No-Touch Sensors

SD-9263-KSVQ	Single-gang, English, Mechanical override
SD-9163-KSVQ	Slimline, English, Mechanical override
SD-9263-KSQ	Single-gang, English
SD-9163-KSQ	Slimline, English
SD-9263-KS1Q	Single-gang, Spanish
SD-9163-KS1Q	Slimline, Spanish





- No touch just wave a hand in front of the sensor
- Weatherproof for outdoor use
- Adjustable sensing range up to 4"(10cm), 12/24VDC
- Attractive "ring" illuminator turns from red to green or
- green to red (selectable)
- Reduces the risk of cross contamination
- Reliable IR technology senses motion

Post-Mount No-Touch Sensor

SD-9963-KSGQ Post-mount No-Touch Sensor

- "Goose-neck" mounting
- No touch just wave a hand in front of the sensor
- Weatherproof for outdoor use
- Adjustable sensing range up to 4"(10cm) 12/24 VDC
- Adjustable sensing range
- and delay time





ENFORCER[®]

RTE Plates with Pneumatic Timer

SD-7213-GSP	Single-gang, Green mushroom pushbutton
SD-7113-GSP	Slimline, Green mushroom pushbutton
SD-7213-RSP	Single-gang, Red mushroom pushbutton
SD-7273-SSP*	Single-gang, Stainless-steel pushbutton
SD-7173-SSP*	Slimline, Stainless-steel pushbutton
 Built-in pneumatic time requires no external point NO/NC Contacts rated 5A@125VAC Timer adjustable from 	OWER PUSH TO EXIT



SD-7213-GSP



Piezoelectric RTE Plates

1~60 seconds

Special order item

SD-6276-SS1Q	Single-gang
SD-6176-SS1Q	Slimline
SD-6276-SSVQ	Single-gang, Manual override button
SD-6176-SSVQ	Slimline, Manual override button
 Piezoelectric pushb has no moving parts Field-programmable red or green Weather resistant (I Built-in timer, 1~30 seconds or toggle 	S color, Push to Exit Exit

Pushbutton RTE Plates Single-gang, N.C., Black button

SD-7201KBQ SD-7101KBPE1Q Slimline, N.C., Black button SD-7101RAEX1Q Slimline, N.O., Red button Pushbutton has stainless-EXIT steel ring guard SD-7201KBQ and SD-7101KBPE1Q Only: E CO N.C. Contact rated 6 1A@125VAC SD-7201KBQ SD-7101RAEX1Q



RF Wireless RTE Plates

SD-8202GT-PEQ	2" Square, Green, Illuminated Pushbutton
SD-8103GT-PEQ	Slimline, small square Illuminated Pushbutton
SD-8201GTPE1Q	Green Mushroom Pushbutton

For hard-to-wire installations Built-in RF transmitter (similar to SK-919TD1S-UP; see page 10 for compatible receivers)



ushroom	RTE	Plates	

M

SD-7201GC-PEQ	English, Green button		
SD-7201GCPE1Q	English and Spanish, Green button		
SD-7201GFPE1Q	English and Spanish, Green button, DPDT Switch		
 NO/NC Contacts rated 5A@125VAC Stainless-steel faceplate 	Image: state		
SD-7201RCPE1Q	English and Spanish, Red button		
Similar to SD-7201GCPE1Q, but with red mushroom-cap pushbutton SALIDA			
SD-7217GWQ	Blank, Green button		
 NO/NC Contacts rate 5A@125VAC White plastic plate 	ed		

Illuminated Square RTE Plates

SD-7202GC-PEQ	Single-gang
SD-7103GC-PEQ	Slimline
SD-7223GW-LQ	Single-gang, White plastic
C avancer	Contraction.



- 2" Square illuminated green pushbutton with LED for longer life
- NO/NC Contacts rated 10A@125VAC
- Includes switchable English, French, and Spanish messages

Flush-Mount RTE Plate

S	D-7286-GWQ	Blank, Gre	een button	NEW
•	Large green 2" diameter pushbutton			
•	Flush mount, protrudes only %6" (15mm)		Starbert Str.	
•	Aluminum back plate			

- fits to single-gang box ABS plastic front cover snaps to back plate
- DPDT Momentary switch, 5A@125VAC contact rating



Illuminated Vandal-

Resistant RTE Plates

RTE Plates with Timer

Single-gang

EXIT

0

SALIDA

Single-gang, Square

English and Spanish

EXIT

SALIDA

SD-7201GAPT1Q

Single-gang plate

Slimline plate

EXIT

 (\cdot)

SALIDA

RTE plate with dual-color

Vandal-Resistant RTE **Plates**

RTE Plate with Dual-Color

LED and Timer

LED and timer

Slimline

Single-gang, Mushroom,

n

EXIT

0

SALIDA

0

- North

0

SD-7103GC-PTO

0

EXIT

 \bigcirc

SALIDA

NEW

0

Slimline

SD-7275SGEX1Q

SD-7175SGEX1Q

Illuminated red/green

SD-7202GC-PTQ

SD-7201GAPT1Q

SD-7103GC-PTQ

• Built-in timer, 1~180

Illuminated green

NO/NC Contacts rated

Some models include multiple

seconds

pushbutton with LED for longer life

10A@125VAC

message plates

SD-7204SGEX1Q

SD-7104SGEX1Q

NO/NC Contacts

SD-7623-GSTQ

status LED

Built-in dual-colored

Field-programmable

Built-in timer, 1~180 sec.

12~24 VDC Operation

NO/NC Contacts rated

color, red or green

10A@125VAC

1" Diameter pushbutton

Vandal-resistant

.

.

Vandal resistant design 1" Diameter pushbutton

pushbutton

18

ENFORCER®



Delayed Egress Timer SA-025EQ Delayed egress timer 12~24 VAC/VDC Operation 3 Relock modes for different installation requirements - standard (preset), BOCA, and timed relocking Programmable nuisance delay timer (0~30 seconds) Lock relay and remote alarm relay outputs (Form C, 10A@24VDC) Local alarm output (transistor ground) Die-cast aluminum end Caps Programmable Annual Timer SA-027HQ Programmable annual timer 12~24 VAC/VDC Operation . Two NO/NC Form C relays rated 10A@120VAC/28VDC Events can be set weekly, daily, or hourly, over the course of an entire year Size 1~6, up to 330-lb (150kg) Each relay can be programmed for 50 events for a total of 100 events Size 2, up to 100-lb (45kg) Plastic housing protects terminals Size 3, up to 140-lb (65kg) Manual operation of relays Block programming allows events to be repeated One egress input per relay Output can be programmed for 1~99 seconds or toggle SD-C101-SGQ (Grade 1) Programmable 7-Day Timer SA-027WQ Programmable 7-day timer SD-C121-S SD-C131-SQ 12~24 VAC/VDC Operation One Form C relay rated 10A@120VAC/28VDC Up to 60 programmable events Holiday function (up to 99 days) Adjustable output time (1~99 seconds or toggle) Programmable security code

sales@seco-larm.com

(949) 261-2999 (CA & Int'l) | (800) 662-0800 (Toll Free)

Push-to-Exit bar

Plastic end caps

SD-969-A18

www.seco-larm.com

Plastic housing protects terminals

Egress input and manual mode button



Twin Photobeam Detectors

E-960-D90Q	Range: Up to 90ft (30m)
E-960-D190Q	Range: Up to 190ft (60m)
E-960-D290Q	Range: Up to 290ft (90m)
E-964-D390Q	Range: Up to 390ft (120m)



- 10~30 VAC/VDC Operation (non-polarized)
- Current: Up to 63mA@12VDC (Depending on model)
- For indoor or outdoor use
- N.O. or N.C. Alarm output
- N.C. Tamper circuit included
- Adjustable interruption time
- Built-in laser beam alignment system • Patented
- E-964-D390Q Only:
- 4 Programmable frequencies eliminate possible interference when installing multiple photobeams in close proximity

Quad Photobeam Detectors

E-964-Q165Q	Range: Up to 165ft (50m)
E-964-Q330Q	Range: Up to 330ft (100m)
E-964-Q495Q	Range: Up to 495ft (150m)
E-964-Q660Q	Range: Up to 660ft (200m)
E-964-Q495Q	Range: Up to 495ft (150m)



- 12~24 VAC/VDC Operation (non-polarized)
- Current: Up to 160mA@12VDC (Depending on model)
- Environmental output sends signal if weather conditions are poor, helping prevent false alarms
- For indoor or outdoor use
- N.O. or N.C. Alarm output
- N.C. Tamper circuit included
- Adjustable interruption time
- Built-in laser beam alignment system
- 4 Programmable frequencies eliminate possible interference when installing multiple photobeams in close proximity
- Built-in alignment and strength indicator



Reflective

Photobeam Sensors

- Indoor or outdoor use (IP66)
- Anti-condensation housing
- Optional reflector hood available (see page 20)

- **50ft Large Reflective Photobeam Sensor** E-931-S50RRLQ Range: Up to 50ft (15m) 12~250 VAC/VDC Operation Current: Up to 100mA@12VDC Large sensor and reflector for more convenient alignment and adjustment Indoor or outdoor use (IP65) Includes hood for sensor and reflector Wall or pole-mountable N.O. or N.C. Alarm output N.C. Tamper circuit included Patented **Single Photobeam Detector** E-961-S90WQ Range: Up to 90ft (30m) Current: Up to 33.5mA@12VDC For indoor or outdoor use (IP66) Mounts flat or at 90° to the wall - no brackets Adjustable lens angle **Flush-Mount Reflective Photobeam Sensors** Range: Up to 33ft (10m)
- For monitoring entrances,

E-932-S16RRQ Range: Up to 16ft (5m)

- Current: Up to

- For monitoring
- entrances, hallways,
- offices, etc.

•

- 10~24 VAC/VDC Operation
- •
- required

E-932-D33TBQ

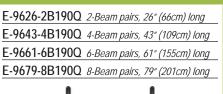
- 12~18 VAC/VDC
- Operation Current: Up to
- 50mA@12VDC
- Conveniently mounts to a single-gang box
- hallways, offices, etc.
- Thru beam technology
- 12~18 VAC/VDC Operation
- 50mA@12VDC
- Conveniently mounts to
- a single-gang box

- - Reflective beam technology





Long-Range Barrier Sensors

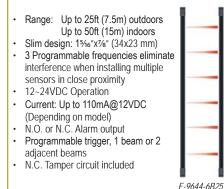




- Range: Up to 196ft (60m) outdoors Up to 393ft (120m) indoors
- End caps swivel for easy installation
- Slim design: 21/4"x17/8" (55x49 mm)
- 4 Programmable frequencies eliminate interference when installing multiple sensors in close proximity 12~24VDC Operation
- Current: Up to 110mA@12VDC (Depending on
- model)
- For indoor or outdoor use
- N.O. or N.C. Alarm output
- N.C. Tamper circuit included Built-in heater
- Programmable trigger, 1 beam or 2 adjacent beams

Curtain Sensors

E-9611-2B25	2-Beam, 11 ¹ /4" (29cm) long, Black
E-9622-4B25	4-Beam, 221/2" (57cm) long, Black
E-9622-4W25	4-Beam, 221/2" (57cm) long, White
E-9644-6B25	6-Beam, 441/2" (113cm) long, Black
E-9644-6W25	6-Beam, 441/2" (113cm) long, White
E-9660-8B25	8-Beam, 60" (152cm) long, Black
E-9680-10B25	10-Beam, 80" (203cm) long, Black



IR Proximity Sensor

CS-PD115-PAQ IR Proximity sensor

- 12~24VDC Operation, 30mA current draw
- Triggers a warning or locking device when the sensor is tripped
- Front panel is suitable for outdoor use (IP65)
- Form C relay output 1A@30VDC

Wireless Entry Alert System

E-931CS22RFCQ Range: Up to 22ft (7m)

- Monitor a driveway or use as an entrance indicator
- No wiring necessary between sensor and speaker Wireless range: Up to 328ft (100m) between sensor and speaker
- Sensor can pair with an unlimited number of speakers
- Speaker can pair with up to five sensors
- Sensor is weatherproof for outdoor use
- Speaker makes chime or alarm sound when beam is interrupted
- Alarm output time is adjustable from 3~30 seconds
- Optional accessories available (see right for more info)
- New optional wall mount bracket (see right for more info)

Entry Alert System

E-931CS22RRCQ Range: Up to 22ft (7m)



- Monitor a driveway or use as an entrance indicator Speaker makes chime or alarm sound when beam is interrupted
- Plug-in components no hard wiring needed
- 32ft (9m) Cable from speaker to sensor
- Alarm output time is adjustable from 3~30 seconds
- Optional accessories available (see right for more info)
- New optional wall mount bracket (see right for more info)

Dummy Photobeam Detector

Dummy photobeam

BD-T100Q

- Strong ABS plastic
- construction.
- Wall or pole-mountable.
- Flashing red LED.
- Uses 2 x AA batteries.

High-Speed Latching Tester

ST-BL01Q

- Real-time, latch, and auto-reset modes for testing N.O. and N.C. circuits Features LED and buzzer
- indicator for remotely testing a connection
- Convenient headlight LED to guide your way

Optional Accessories for Reflective Beam Sensors



ST-BT03Q

ENFORCER[®]

Power Supply Chargers

6/12

6/12/24

6/12/24

6/12/24

6/12/24

Voltage (DC) Current

1.5A

1.5A

2.5A

4A

7A

9A

Detectors and Switches



SA-025Q Multipurpose timer Triggered by positive voltage (+DC), closure of dry contact, or opening of dry contact Adjustable from 1 second to 60 minutes Form C relay Multiple program settings SA-026Q Mini programmable timer Small size: 13/16"x2%32"x5%" (30x58x16 mm) Adjustable from 1~180 seconds Buzzer output Form C relay SA-025EQ Delayed egress timer, see pg. 18 for more info SA-027HO Programmable annual timer, see pg. 18 for more info SA-027WQ Programmable 7-day timer, see pg. 18 for more info

Programmable Timers

Relay Boards

SR-2112-C7AQ/10

- 12/24 VDC Operation
- 7-Amp, SPDT,
- Form C relay 12/24 VDC Trigger

SR-2212-C5AQ DPDT, 5A

- 12/24 VDC Operation
- 5-Amp, DPDT, Form C relay
- 12/24 VDC Trigger Large terminal blocks for
- easy installation

SR-2206-C5AQ DPDT, 5A

- 6/12 VDC Operation
- 5-Amp, DPDT, Form C relay
- 6/12 VDC Trigger
 - Large terminal blocks for easy installation

- Low current draw: 15mA
- 2-Amp, DPDT, Form C relay
- 3~24 VDC Trigger
- Large terminal blocks for

SR-1212-C7ALQ SPDT, High-sensitivity

- 12/24 VDC Operation
- High-sensitivity, low-voltage trigger
- Two 7-Amp, SPDT, Form C relays 3~24 VDC Trigger



ST-BD01Q



- Prevents deep discharge of backup batteries
- 12/24 VDC Operation (selectable)
- Adjustable voltage cutoff and restore point
- Green LED AC indicator and 2-color LED DC indicator



ST-2406-2AQ

Current

(Peak)

2A

2A

ЗA

5A

7.5A

10A

ST-2406-10AQ

ST-2406-10AQ 6/12/24

- Convert low-voltage AC input to low-voltage DC output power
- Regulated and filtered output voltage
- Short-circuit protection

Model #

ST-1206-1.5AQ

ST-2406-2AQ

ST-2406-3AQ

ST-2406-5AQ

ST-2406-7AQ

- Built-in backup battery charger
- Switches to backup battery automatically in case of power loss

Open-Frame Transformers

ST-UV16-W50Q	16VAC/50VA
ST-UV16-W100Q	16VAC/100VA
ST-UV24-W50Q	24VAC/50VA
ST-UV24-W100Q	24VAC/100VA
ST-UVDA-W100Q	24/28 VAC/100VA
ST-UVDA-W180Q	24/28 VAC/180VA



- Dual-voltage input: 120/240 VAC, 50/60 Hz
- Works with all SECO-LARM power supplies/ chargers

Shielded windings reduce electromagnetic interference







SPDT, 7A

- SR-1212-C2ALQ 12/24 VDC Operation

 - - easy installation













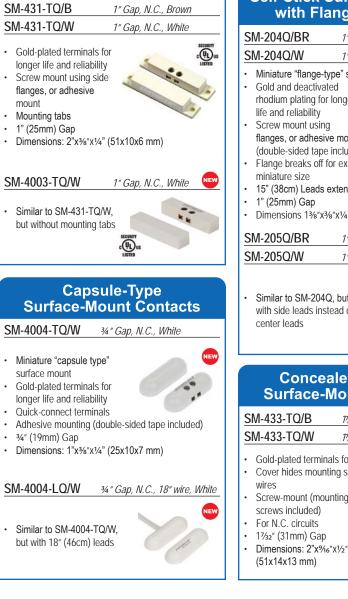
ENFORCER[®]

Surface-Mount Contacts

SM-200Q/BR	¾ " Gap, N.C., Brown	
SM-200Q/W	34" Gap, N.C., White	
 Standard surface- Gold and deactiva plating for longer l reliability Screw terminals for installation Includes terminal 34" (19mm) Gap Dimensions: 2½") 	ated rhodium life and or quick	E C
SM-300Q/BR	¾" Gap, N.O., Brown	N
SM-300Q/W	34" Gap, N.O., White	
 Similar to SM-200 N.O. circuits inste 		H Cu

Burglar & Security

Quick-Connect Surface-Mount Contacts



	o Surface-Mount Contacts
SM-216Q/BR	2¾″ Gap, N.C., Brown
SM-216Q/GY	2¾" Gap, N.C., Gray
 For loose fitting do Gold and deactiva plating for longer li Screw terminals for installation Includes spacers 2¾" (70mm) Gap Dimensions: 31%e" 	ted rhodium fe and reliability
SM-217Q/W	2" Gap, N.C., White
surface type • Concealed screw t • 2" (51mm) Gap	ted rhodium
with Fla	Surface-Mounting ange Contacts
SM-204Q/BR	1" Gap, N.C., Brown, Center
SM-204Q/W	1" Gap, N.C., White, Center
 Gold and deactiva rhodium plating for life and reliability Screw mount using flanges, or adhesiv (double-sided tape Flange breaks off I miniature size 15" (38cm) Leads 1" (25mm) Gap 	e included)
SM-205Q/BR	1" Gap, N.C., Brown, side
SM-205Q/W	1" Gap, N.C., White, side
Similar to SM-2044 with side leads ins center leads	
	aled-Terminal Mount Contacts
SM-433-TQ/B	17/32" Gap, N.C., Brown
SM-433-TQ/W	17/32 " Gap, N.C., White
	als for longer life and reliability ting screws, terminal block, and unting

Track-Mount Overhead Door Contact

SM-4201-LQ 3" Gap, N.C.

NEW

- Rugged aluminum housing
- · Adjustable to fit most door-channel widths
- 36" (91.44cm) Leads enclosed in armored cable
- 3" (76.2mm) Gap
- Switch dimensions: 2%6"x2¾"x1¾" (65x70x45 mm)

Switch dimensions:	2%16"x2¾"x1¾" (65x70x45 mm)
	ial Wide-Gap tic Contacts
SM-4601-LQ	3" Gap, N.C.
SM-4601-L3Q	3" Gap, NO/NC
 36" (91.44cm) Leads 3" (76.2mm) Gap 	(SM-4601-LQ only ousing ealed for outdoor use s enclosed in armored cable "x½" (78x25x13 mm)
	x72 (70x25x15 mm)
Overhead	Door Contacts
SM-226LQ	2¾″ Gap, N.C.
SM-226L-3Q	2¾″ Gap, NO/NC
	(SM-226LQ only)
	D amount &
 and reliability Switch contained in cast-aluminum hous Magnet in gray ABS L-shaped bracket 24" (61cm) Leads er 234" (70mm) Gap Switch dimensions: 	d rhodium plating for longer life curved, low-profile,
SM-226RQ	2¾″ Gap, N.C.
SM-226R-3Q	2¾″ Gap, NO/NC
0	(SM-226RQ only)
 24" (61cm) Leads er 2³/₄" (70mm) Gap 	9, but with round bracket nclosed in stainless-steel cable 4¾"x1¾"x7%" (111x44x11 mm)

(H).



23

urglar & Security



LED Strobe Lights

SL-1301-EAQ/X	15-LED, 6~12 VDC
SL-1301-BAQ/X	20-LED, 6~12 VDC
SL-1301-SAQ/X	54-LED, 10~24 VDC, Siren



- Simple 2-wire connection
- Over 50,000 continuous hours (5.7 years)
- Less heat generated than xenon-tube strobe light 9-Volt backup battery option for continuous operation during power failure
- Indoor/outdoor use
- Lens is made of high-impact resistant acrylic
- Optional conduit mounting bracket available
- Choice of amber, blue, clear, green, or red lenses. Replace "X " with first character of the color to order

SL-1301-BAQ series:

- Same as SL-1301-EAQ series, but with 20 programmable LEDs (6 different flash patterns and adjustable flashing speed) and 9-Volt backup battery option for continuous operation
- SL-1301-SAQ series:
- Same as SL-1301-BAQ series, but with 54 programmable LEDs and programmable siren

Optional Mounting Bracket:

All conduit box or conduit drop bracket are interchangeable. See below for more information



Voice Dialer with Listen-In



- Delivers messages of up to 20 seconds to each
- number; delivers up to 5 numbers (up to 32 digits) Listen-in and broadcast. Controllable by telephone
- 3 N.C. Triggers
- Built-in flash memory to protect system data during power failure
 - Remote arm/disarm · Built-in backup battery
- Built-in 105dB siren 12VDC operation
- · Built-in aux. output Low battery indicator
- Remote monitoring call-in to listen-in, broadcast, arm and disarm

Basic Auto Dialer

NEW

20 14-07-01 12-00

(1) (2) (3) (~

E-921APQ Basic auto dialer

- Call recipient will hear "beep" sounds to indicate sensor triggered Dials up to 5 phone
- numbers (up to 32 digits)
- 2 N.C. triggers Built-in flash memory
- to protect system data during power failure
- Listen-in and broadcast. Controllable by telephone Built-in backup battery
- Remote arm/disarm
 - Built-in 105dB siren 12VDC operation
- Low battery indicator
- Built-in aux. output . Remote monitoring - call-in to listen-in, arm and disarm

Buzzer

85dB Buzzer

SH-504Q

- Miniature 85dB electronic buzzer
- 5~15 VDC Operation Surface-mount, or mount in 3/4"
- (19mm) hole of alarm panel or remote plate
- Low current draw: 35mA@12VDC

Siren

SH-532L

- 128dB Multi-tone siren
 - Miniature size: 31/4" long, 31/2" diameter
 - 6~12VDC Operation
- Current draw: 1.4A@12VDC



Conduit box

only

Conduit drop

bracket only

Both conduit drop

bracket with

conduit box

www.seco-larm.com



Wide Dynamic Range (WDR) - captures clear

Remove from mount and use as a camera to take

Store images and video on micro SD card (up to

1080p HD Video recording 140° Wide viewing angle

still images

images even in strong backlight 2.7-Inch 16:9 Widescreen display

Dashboard Camera

1080p Dashboard Camera





Entry-Level Alarm

Entrv-Level Alarm

DC-200GQ

E-100LB

32GB) (micro SD card not included) Exports as MOV format HDMI Output G-Sensor for automatic file protection GPS Tracker logs camera location and speed Playback using SL Dash Camera Player software, with integrated Google Maps™ DC-ACC-CS1Q Cigarette lighter adapter socket GPS Clean installation of accessories Built-in directly to fuse box Frees up existing cigarette lighter socket **Keyless Entry** Upgrade Alarm Keyless Entry Upgrade Same as SLI 820R, no Siren Upgrades factory keyless entry systems by adding a complete security system Disarm defeat input prevents thieves from using the car's unlock switch to disarm alarm Built-in parking light relay Starter disable output Vehicle Immobilizers SLI® 762FP-ISS Touchkey Immobilizer · Use touchkey to disarm alarm Two touchkeys included Attractive backlit receptacle Auto arm/disarm Multi-function LED Valet/override mode SLI® 762PP-ISS Passive Proximity Immobilizer Arm/disarm automatically Two proximity keys included Two on-board relays for disabling the starter, ignition, Installer test mode helps determine best position for the sensing coil Plug-in status LED included European-style pin switch No valet switch needed

Vehicle Accessories **SLI® 259A** Dual-stage Microwave Sensor Use on vehicles with cloth or open tops, or open sunroofs Dual-stage protection - chirps if someone gets too close to the car or if there is a breakin/vandalism attempt Dual-stage Electromagnetic Shock Sensor SS-052B Dual-stage protection - chirps if someone gets too close to the car or if there is a break-in/ vandalism attempt SS-051ME Dual-Stage Glass-break Sensor Includes remote microphone with 3ft cable for easy mounting and concealing inside the car. Dual-stage protection: Chirps siren on light tap of window, triggers alarm on break-in Power Door Lock Interface SR-5201R Allows nearly any alarm to control nearly any type of power-door lock/unlocks. Includes two pre-wired, built-in, heavy-duty 30-Amp relays with protecting diodes and spike/noise suppressors X-187-037-1SC Relay Heavy-duty automotive relaySPDT, 12V, 30A/40A SS-061LSN SS-066TL European-Style Pin Switch Style Pin Switch

Patented heavy-duty,

long, steel body

Nylon fiberglass

Stainless-steel

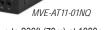
contact terminal

shaft



емнА́мсед HDMI Extenders over Single Cat5e/6

MVE-AT11-01NQ	Desktop Extender Range: Up to 230ft (70m)
MVE-AT11-W1NQ	<i>Wallplate Extender</i> <i>Range: Up to 230ft (70m)</i>
MVE-AT11-02NQ	Desktop Extender with Ethernet Range: Up to 330ft (100m)
MVE-AT11-W2NQ	Wallplate Extender with Ethernet Range: Up to 330ft (100m)
Andreas Andreas Andreas Andreas	



- Extends HDMI signals up to 230ft (70m) at 1080p
 over a single Cat5e/6 cable without signal loss
- Includes bi-directional IR for remote control extension
- Plug and play operation comes as a complete set
- Supports resolutions from 480i to 1080p
 The tabletop and wall-plate models are compatible with each other mix and match the transmitter from one model to the receiver of the other
 Two 5VDC power supplies included
- IR Pass-through

MVE-AT11-02NQ and MVE-AT11-W2NQ Only:

Extends HDMI signals up to 330ft (100m) at 1080p over a single Cat5e/6 cable Built-in 2-port Ethernet

switch

```
MVE-AT11-W1NQ
```

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Wireless Extender for HDMI



Two 5VDC power supplies included

 Add four HDMI inputs to almost any high definition TV or HDMI display
 Supports resolutions from 480i to 1080p and 3D video
 Includes remote control for switching between inputs
 Individual status LEDs for each HDMI input
 Switch will automatically select the active input for added convenience
 Compatible with IR over HDMI Kit (MVE-PN11-01Q)
 SVDC Power supply included

HDMI Switch

4 Inputs, 1 output

Homi

MVS-AH41-01NQ



- Transmits an HDMI source to up to four different high definition TVs or HDMI displays
- Supports resolutions from 480i to 1080p and 3D video
- Individual status LEDs for each HDMI output
- Compatible with IR over HDMI Kit (MVE-PN11-01Q)
- 5VDC Power supply included



HDMI, the HDMI Logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and other countries.

(1.45m) cord for added convenience while installing

(949) 261-2999 (CA & Int'l) | (800) 662-0800 (Toll Free)



Audio & Video



HDMI, the HDMI Logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and other countries.



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	(949) 261-2999	
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Email:	info@seco-larm.com	
Website:	www.seco-larm.com	



Manufacturers of reliable security systems and accessories since 1971.



SECO-LARM's Security Systems and Accessories are protected by the following patents:

U.S. pat. nos. 7800644, 7164357, 6109110, 5760680, 5751072, 5739749, 5648754, 5483225, 5473305, 5298879, 5216407, 5084697, 4980666, 4975678, 4926160, 4835518, 4810998, 4761631, 4706064, 4700332, 4679033, 4550229, 4546629, 4543568, 4507945, D485774, D479708, D350494, D319196, D314791

Taiwan pat. nos. 158210, 133076, 118811, 116977, 105843, 100701, 94510, 89463, 86123, 84396, 76872, 75669, 66042, 61565, 59176, 56767, 52421, 50612, 46459, 43239, 40938, 40244, 39225, 37977, 37422, 35025, 33687, 33261, 33201, 32844, 32435, 32409, 31633, 30905, 30897, 30432, 30060, 28883, 28112, 26690, 24477, 23474, 22073, 21111, 20786, 20380, 19593, 18971, 17724, 16672, 16021, 15469, 14658, 12398, 11699, 9191,3724, M335856, M328028, M319465, 319309

U.K. pat. nos. 2279792, 2271009, 2215895, 2179482, 2177797, 2177529, 2141480, 2036522, 1041888

German pat. nos. 29600370.0, G9203004.1, G9203003.3, G9212809.2

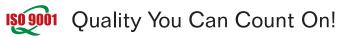
Hungary pat. no. 85927 Sweden pat. no. 9202706.9

Japan pat. no. 1882619 Korea pat. nos. 35097, 32332

China pat. nos. ZL200720126532.5, ZL2006200113040.8, SZ03311103.0, ZL02305808.0, ZL97312768.6, ZL96249150.0, ZL95201587.0, ZL94300564.7

Other international patents are pending.

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Anyone can talk about quality. But can they make sure the products you source offer consistent quality, order after order?

SECO-LARM's quality control management system is compliant with all the requirements of ISO 9001, the accepted measure of quality worldwide.

ISO 9001 is not another quality control theory. SECO-LARMS's entire manufacturing process was probed in great detail by an independent quality system certification body, and was found compliant with internationally accepted quality standards.

A quality management system certified as ISO 9001 compliant ensures that SECO-LARM can deliver products that meet your quality requirements time and time again.

 ISO 9001. World-class quality management from a world-class security manufacturer.





