DSC

From Tyco Security Products

PRODUCT CATALOG

ASIA PACIFIC
2015 · 2016

PowerSeries neo

Expand your Horizons

Infused with industry-leading PowerG 2-way wireless communication, PowerSeries Neo's unique combination of trusted hybrid and wireless technologies provides a myriad of installation options.

Adaptable, highly secure PowerG wireless devices and peripherals can be installed in even the toughest locations – shaving hours off a job and significantly reducing complexity. Dealers benefit from decreased operational costs while providing a multitude of expansion possibilities for residential through to scalable commercial installations.

Welcome to Security Redefined.

with
PowerG
Technology

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Compatibility

DSC products are designed to work with existing or future products.

Upgradeable

DSC products allow you to expand and enhance systems with no replacement necessary.

Flexibility

DSC products allow you to build a system that works for you with over 1000 configurable items.

Durability

DSC products are designed to work, last and withstand extreme situations.

Reliability

DSC products go beyond industry-required testing to ensure reliability and product life.

Quality

DSC is committed to Six Sigma's utilization of consistent and predictable processes to improve what the customer sees and feels.

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Asia Pacific Edition

PANELS
KEYPADS
& MODULES

DSC

SCW9057 IMPASSA Self-Contained 2-Way Wireless Security System

- Supports 64 wireless zones and 16 wireless keys (without using a zone slot)
- Integrated HSPA (3G) cellular module available
- 2-way wireless support:
  – 4 keypads
  – 4 sirens
  – 16 wireless keys

- Easy wireless device enrollment process
- Full 32-character programmable labels
- Enlarged keypad buttons
- 5 programmable function keys
- Individual FAP keys
- 17 user codes
- 500 event buffer
- Outdoor temperature display

Approval Listings: FCC/IC, UL/ULC, SIA CP-01, CSFM, A-tick (SDoC Australia), Telepermit (New Zealand), CertAlarm

PC9155 ALEXOR 2-Way Wireless Panel

- 32 wireless zones, 16 wireless keys (without using a zone slot)
- Wireless quick enroll
- Template programming
- 17 user codes
- Alternate communications via cellular/internet
- SMS Command and Control with confirmation
  – Allows for arming/disarming/bypassing etc.
- Seamless quick enroll and placement testing
- Voice Dialer for ALEXOR
  – Integrated voice dialer
  – Voice dialer available in 16 languages

– Voice library of 50 words, includes 16 custom recorded words and 1 site identity
– 6 voice dial numbers for multiple path communication of events
– Remote access via the phone line to arm/disarm/bypass
– Ability to switch from voice dial call to remote access
- Onboard siren at 85dB
- 2 Input/Output terminals
- 500 event buffer
- 24Hr Battery backup

Approval Listings: FCC/IC, UL/ULC, A-tick, Telepermit, C-tick, CCC, IDA (Singapore), European CE Directives (EMC, R&TTE, LVD), TEC (India)

wireless

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panels, keypads & modules

WT5500 2-Way Wireless Wire-Free Keypad

- 2x16 full message display
- Intuitive clock programming
- Multiple door chime
- Ambient light sensor
- Display and keymat backlighting
- Outdoor temperature display
- Wall and Deskstand* mount
- † Proximity Tag PT4 Arm/Disarm (WT5500P Only)
- Installer's programming

- Multi-Language support
- 5 programmable function keys
- 3 one-touch emergency keys
- Tamper switch
- Nominal battery life – 1 year
- Compatible with ALEXOR and IMPASSA
- Visual armed status during sleep mode

* WT5500D or WT5500DMK

Approval Listings: FCC/IC, UL/ULC, CE, Telepermit, C-tick, CCC, IDA (Singapore), European CE Directives (EMC, R&TTE, LVD) WPC (India)

PowerSeries 9045 Self-Contained Wireless Alarm System

- Smallest footprint of any self-contained wireless alarm system currently available
- Aesthetically pleasing design
- Supports 32 wireless zones and 16 wireless keys (without using a zone slot)
- Full 32-character programmable labels
- Enlarged keypad buttons
- 5 programmable function keys
- Intuitive clock programming
- Large Alpha 2x16 display

- Input/Output terminals can be programmed to operate as zone inputs or programmable outputs
- Individual Fire, Auxiliary and Panic keys
- Wireless quick enroll
- Template programming
- 17 user codes
- 128 event buffer
- False alarm reduction features

Approval Listings: A-tick, C-tick, Telepermit, WPC (India), CCC, MII, European CE Directives (EMC, R&TTE, LVD), FCC/IC, UL/ULC, TEC (India)

PC1404 PowerSeries Control Panel

- 4 on-board zones
- Supervised zone doubling provides expansion to 8 zones
- Keypad zone support provides expansion to 8 zones
- Support for all current PowerSeries PK collection keypads (v1.2 +)
- 2 on board PGM, expansion to 14 using PowerSeries Output modules

- NC/Single/Double EOL support
- Supports up to 4 keypads
- 1 partition support
- 128 event buffer
- Communications: on-board PSTN
- 4 phone numbers
- 2 and 4-wire smoke detector support
- PC-Link Support for DLS

Approval Listings: FCC/IC, UL/ULC, SIA CP-01, CSFM

PC585 PowerSeries Control Panel

- 4 on-board zones
- 32 wireless zones
- 2 PGM outputs
- Connect up to 8 supervised keypads with keypad zones

- 1 partition
- 128-event buffer
- 32 user codes

Approval Listings: Telepermit, CCC, MII, European CE Directives (RMC, R&TTE, LVD), FCC/IC, UL/ULC

PC1616 PowerSeries Control Panel

- 6 on-board zones
- Expandable to 16 hardwired zones
- Expandable to 32 wireless zones
- 2 PGM outputs: expandable to 14 (PC5204, PC5208)
- Connect up to 8 supervised keypads with keypad zones

- Template programming
- 2 partitions
- 500-event buffer
- 48 user codes
- V4.7 supports WT5500 via TR5164-433

Approval Listings: A-tick, C-tick, Telepermit, CCC, MII, European CE Directives (RMC, R&TTE, LVD), FCC/IC, UL/ULC, TEC (India)

PC1832 PowerSeries Control Panel

- 8 on-board zones
- Expandable to 32 hardwired zones
- Expandable to 32 wireless zones
- 2 PGM outputs: expandable to 14 (PC5204, PC5208)
- Connect up to 8 supervised keypads with keypad zones

- Template programming
- 4 partitions
- 500-event buffer
- 72 user codes
- V4.7 supports WT5500 via TR5164-433

Approval Listings: A-tick, C-tick, Telepermit, CCC, MII, European CE Directives (RMC, R&TTE, LVD),FCC/IC, UL/ULC, TEC (India)

PC1864 PowerSeries Control Panel

- 8 on-board zones
- Expandable to 64 hardwired zones
- Expandable to 60 wireless zones
- 4 PGM outputs: expandable to 14 (PC5204, PC5208)
- Connect up to 8 supervised keypads with keypad zones

- Template programming
- 8 partitions
- 500-event buffer
- 95 user codes
- V4.7 supports WT5500 and 60 wireless zones via TR5164-433

Approval Listings: A-tick, C-tick, Telepermit, CCC, MII, European CE Directives (RMC, R&TTE, LVD), FCC/IC, UL/ULC, TEC (India)

Control Panel Overview | Feature Comparison Chart

Features	PC1404	PC585	PC1616	PC1832	PC1864
Number Of On-Board Zones	4	4	6	8	8
Total Zones Supported	8	32	32	32	64
Keypad Zone Expansion	Yes	Yes	Yes	Yes	Yes
Hardwired Zone Expansion	Zone Doubling	No	Yes	Yes	Yes
Hardwired Zones	8	-	16 (1 x PC5108)	32 (3 x PC5108)	64 (7 x PC5108)
Wireless Zone Expansion	No	Yes	Yes	Yes	Yes (32 Wireless)
Addressable Zone Expansion	No	No	Yes	Yes	Yes (32 Addressable)
Number of Keypads	4	8	8	8	8
Number of Wireless Receivers	–	4	4	4	4
On-Board PGM Outputs	PGM 1 = 50mA PGM 2 = 300mA	PGM 1 = 50 mA PGM 2 = 50 mA	PGM 1 = 50 mA PGM 2 = 300 mA	PGM 1 = 50 mA PGM 2 = 300 mA	PGM 1, 3, 4 = 50 mA PGM 2 = 300 mA
Number of Main Panel Low-Current PGM Outputs	1	2	1	1	3
Number of Main Panel High-Current PGM Outputs	1	-	1	1	1
PGM Expansion	8 x 50 mA (PC5208) 4 x 500 mA (PC5204)	-	8 x 50 mA (PC5208) 4 x 500 mA (PC5204)	8 x 50 mA (PC5208) 4 x 500 mA (PC5204)	8 x 50 mA (PC5208) 4 x 500 mA (PC5204)
Number of Additional Low-Current PGM Outputs	8	-	8	8	8
Number of Additional High-Current PGM Outputs	4	-	4	4	4
Number of Access Codes	39 + Master	32 + Master Code	47 + Master Code	71 + Master Code	94 + Master Code
Number of Partitions	1	1	2	4	8
Panel Event Buffer	128	128	500	500	500
Phone Line Supervision	Yes	Yes	Yes	Yes	Yes
Siren Supervision	Yes	Yes	Yes	Yes	Yes
Bell Output	12 V/700 mA (cont)	12 V/700 mA (cont)	12 V/700 mA (cont)	12 V/700 mA (cont)	12 V/700 mA (cont)
SIA CP-01 Compliant	No	No	Yes	Yes	Yes
Event-Initiated Personal Paging	Yes	Yes	Yes	Yes	Yes
Upload/Download Support	Yes	Yes	Yes	Yes	Yes
Direct-Connect (PC Link) Downloading Support	Yes	Yes	Yes	Yes	Yes
DLS SA End-User Downloading Support	No	-	Yes (v4.1 & higher)	Yes (v4.1 & higher)	Yes (v4.1 & higher)
Internet Alarm Communications	No	No	Yes	Yes	Yes
Audio Alarm Verification	No	No	Yes	Yes	Yes
Cellular Alarm Communications	Yes	Yes	Yes	Yes	Yes
Battery Required	1.2Ah/4Ah /7Ah	4 Ah/7 Ah/14 Ahr	4 Ah/7 Ah/14 Ahr	4 Ah/7 Ah/14 Ahr	4 Ah/7 Ah/14 Ahr

PowerSeries

4

panels, keypads & modules

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PK5500 PowerSeries 64-Zone LCD Full-Message Keypad
RFK5500 with Built-In Wireless Receiver

- 8 language support
- Global partition status
- Full 32-character programmable labels
- Modern, slim-line landscape keypad
- Enlarged keypad buttons
- 5 programmable function keys
- Intuitive clock programming*
- Input/Output terminal can be programmed to operate as a zone input, programmable output or as a low temperature sensor
- 3 one-touch emergency keys

- Multiple door chime per zone
- Adjustable backlight and keypad buzzer
- Wire channel
- Dual wall-mount and front cover tamper
- Easy-to-install mounting hinge
- Surface or single-gang box mount
- AC status ICON
- RFK5500 includes all of the same features and supports 32 wireless zones and 16 wireless keys

* Feature only available with PowerSeries control panels (PC1616, PC1832 and PC1864)

Approval Listings: C-tick, CCC, European CE Directives (EMC), FCC/IC, UL/ULC, WPC RFK5500 only (India)

PK5501 PowerSeries 64-Zone LCD Picture Icon Keypad
RFK5501 with Built-In Wireless Receiver

- Modern, slim-line landscape keypad
- Enlarged keypad buttons
- 5 programmable function keys
- Input/Output terminal can be programmed to operate as a zone input, programmable output or as a low temperature sensor
- 3 one-touch emergency keys
- Multiple door chime per zone
- Adjustable backlight and keypad buzzer

- Wire channel
- Dual wall-mount and front cover tamper
- Easy-to-install mounting hinge
- Surface or single-gang box mount
- AC status ICON
- RFK5501 includes all of the same features and supports 32 wireless zones and 16 wireless keys

Approval Listings: C-tick, CCC, European CE Directives (EMC), FCC/IC, UL/ULC

PK5516 PowerSeries 16-Zone LED Keypad
RFK5516 with Built-In Wireless Receiver

- Modern, slim-line landscape keypad
- Enlarged keypad buttons
- 5 programmable function keys
- Input/Output terminal can be programmed to operate as a zone input, programmable output or as a low temperature sensor
- 3 one-touch emergency keys
- Multiple door chime per zone
- Adjustable backlight and keypad buzzer

- Wire channel
- Dual wall-mount and front cover tamper
- Easy-to-install mounting hinge
- Surface or single-gang box mount
- AC status ICON
- RFK5516 includes all of the same features and supports 32 wireless zones and 16 wireless keys

Approval Listings: C-tick, CCC, European CE Directives (EMC), FCC/IC, UL/ULC

PK5508 PowerSeries 8-Zone LED Keypad
RFK5508 with Built-In Wireless Receiver

- Modern, slim-line landscape keypad
- Enlarged keypad buttons
- 5 programmable function keys
- Input/Output terminal can be programmed to operate as a zone input, programmable output or as a low temperature sensor
- 3 one-touch emergency keys
- Multiple door chime per zone

- Adjustable backlight and keypad buzzer
- Wire channel
- Dual wall-mount and front cover tamper
- Easy-to-install mounting hinge
- Surface or single-gang box mount
- AC status ICON
- RFK5508 includes all of the same features and supports 32 wireless zones and 16 wireless keys

Approval Listings: C-tick, CCC, European CE Directives (EMC), FCC/IC, UL/ULC

PTK5507 Powerseries TouchScreen Security Interface

- 7" full color display
- Slim modern design (800x480 resolution)
- Intuitive LED indication of security system status
- Picture frame feature
- Clock feature
- Output control
- Intuitive user interface
- Customizable home screen and wallpaper
- Menu user programming
- Installer programming
- Virtual keypad
- SD card
- Compatible with PC1864, PC1832, PC1616 control panels
- Supports 13 languages

Approval Listings: FCC/IC, European CE Directives (EMC, LVD), UL/ULC

LED5511Z PowerSeries 8-Zone LED Keypad

- Modern, slim-line portrait keypad
- Large, backlit buttons on keypad for trouble-free viewing and activation
- 4 programmable function keys
- Dual FAP keys
- Dual tamper support
- Zone input
- Surface or single-gang box mount
- Wire channel

Approval Listings: C-tick, CCC, European CE Directives (EMC), FCC/IC, UL/ULC

LCD5511 PowerSeries 64-Zone Icon LCD Keypad

- Modern, slim-line portrait keypad
- Large, backlit buttons on keypad for trouble-free viewing and activation
- Input/Output terminal can be programmed to operate as a zone input, programmable output or as a low temperature sensor
- Intuitive symbols and backlit display
- 4 programmable function keys
- 8 partition support
- Dual FAP keys
- Wire channel
- New AC status ICON

Approval Listings: C-tick, CCC, European CE Directives (EMC), FCC/IC, UL/ULC

PC1555RKZ PowerSeries 8-Zone LED Keypad

- LED status lights for zones and status functions
- Zone input

Approval Listings: C-tick, CCC, European CE Directives (EMC), FCC/IC, UL/ULC

PC1404RKZ* PowerSeries 8-Zone LED Keypad

- Modern, slim-line portrait keypad
- Large, backlit buttons on keypad for trouble-free viewing and activation
- 4 programmable function keys
- Dual FAP keys
- Wall tamper support
- Zone input
- Surface or single-gang box mount
- Wire channel
- Buzzer and backlit button control
- Optional white night light
- AC status ICON
- Buzzer and backlighting is retained on power loss

*Compatible only with PC1404 control panel

Approval Listings: UL/ULC, FCC/IC, CSFM

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Keypad Overview | PowerSeries Keypad Features

General Features	PK5500*	PK5501*	PK5516*	PK5508*
Display Type	LCD/ALPHA	LCD/FIXED	LED	LED
Zone Support	64	64	16	8
Partition Support	8	8	8	8
Number of Function Keys	5	5	5	5
Dedicated Function Keys	Yes	Yes	Yes	Yes
Dedicated FAP Keys	Yes	Yes	Yes	Yes
Dual FAP Keys	No	No	No	No
Key Size	Large	Large	Large	Large
AC Status LED	Yes	Yes	Yes	Yes
Integrated Low Temperature Sensor	Yes	Yes	Yes	Yes
Zone Input	Yes	Yes	Yes	Yes
PGM Output	Yes	Yes	Yes	Yes
DEOL Zone Supervision	Yes	Yes	Yes	Yes
Intuitive Clock Programming	Yes	No	No	No
Backlighting Adjustment Control	Yes	Yes	Yes	Yes
Buzzer Adjustment Control	Yes	Yes	Yes	Yes
Multiple Chime Per Zone	Yes	Yes	Yes	Yes
Hardware				
Bezel Color	White	White	White	White
Soft/Hard Lens	Hard	Hard	Hard	Hard
Profile	Landscape	Landscape	Landscape	Landscape
* Integrated RF Receiver Models	RFK5500	RFK5501	RFK5516	RFK5508
Buzzer/Backlighting Adjustment Retained After Power Loss	Yes	Yes	Yes	Yes
"Hands Free" Installation Hinge	Yes	Yes	Yes	Yes
Wire Channel	Yes	Yes	Yes	Yes
Single-Gang Box Mount	Yes	Yes	Yes	Yes
Double-Gang Box Mount	Yes	Yes	Yes	Yes
Case Tamper (Dual Tamper Support)	Yes	Yes	Yes	Yes

* RFK versions of these keypads are available with a built-in wireless receiver and support 32 wireless zones and 16 wireless keys

Keypad Overview | PowerSeries Keypad Features (continued)

General Features	PC1404RKZ	LCD5511	LED5511Z	PC1555RKZ
Display Type	LED	LCD/FIXED	LED	LED
Zone Support	8	64	8	8
Partition Support	1	8	2	2
Number of Function Keys	4	4	4	0
Dedicated Function Keys	No	No	No	No
Dedicated FAP Keys	No	No	No	Yes
Dual FAP Keys	Yes	Yes	Yes	No
Key Size	Large	X-Large	X-Large	Small
AC Status LED	Yes	No	No	No
Integrated Low Temperature Sensor	No	Yes	No	No
Zone Input	Yes	Yes	Yes	Yes
PGM Output	No	Yes	No	No
DEOL Zone Supervision	Yes	No	No	No
Intuitive Clock Programming	No	No	No	No
Backlighting Adjustment Control	Yes	No	No	No
Buzzer Adjustment Control	Yes	Yes	Yes	No
Multiple Chime Per Zone	No	Yes	No	No
Hardware				
Bezel Color	White	White	White	Beige
Soft/Hard Lens	Soft	Soft	Soft	Soft
Profile	Portrait	Portrait	Portrait	Portrait
* Integrated RF Receiver Models	N/A	N/A	N/A	N/A
Buzzer/Backlighting Adjustment Retained After Power Loss	Yes	No	No	No
"Hands Free" Installation Hinge	No	No	No	No
Wire Channel	Yes	Yes	Yes	No
Single-Gang Box Mount	Yes	Yes	Yes	Yes
Double-Gang Box Mount	No	No	No	No
Case Tamper (Dual Tamper Support)	No	Yes	Yes	No

* RFK versions of these keypads are available with a built-in wireless receiver and support 32 wireless zones and 16 wireless keys

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PC5100 PowerSeries Addressable Zone Expander

- Connect up to 32 addressable detectors (AML)
- Detectors can be home-run, t-tapped or daisy chained
- Easy detector enroll process
- Compatible with PC1616, PC1832 and PC1864 control panels

Approval Listings: C-tick, European CE Directives (EMC), UL, CCC

PC5108 PowerSeries 8-Hardwire Zone Expander

- Adds 8 hardwire zones
- AUX power, 125 mA (PTC protected)
- Compatible with PC1616, PC1832 and PC1864 control panels

Approval Listings: C-tick, CCC, European CE Directives (EMC), UL

TR5164-433 PowerSeries Wireless Transceiver

- Supports 32 wireless zones on PC1616 and PC1832
- Supports WT5500 wireless keypads and 2-way wireless keys
- Supports up to 60 wireless zones on PC1864
- Compatible with PC1616, PC1832 and PC1864 control panels

Approval Listings: C-tick, CCC, European CE Directives (EMC), UL/ULC, CSFM, FCC/IC, WPC (India)

RF5132-433 PowerSeries Wireless Receiver

- Supports 32 wireless zones
- All wireless detectors are fully supervised for communication integrity
- Compatible with all PowerSeries control panels
- 16 wireless keys

Approval Listings: C-tick, CCC, European CE Directives (EMC, R&TTE, LVD), FCC/IC, UL/ULC, WPC (India), CSFM, certAlarm

PC5200 & PC5204 PowerSeries Power Supply Modules

- Provides up to 1 Amp @ 12 VDC
- Fully supervised for AC failure, low battery and AUX failure
- PC5204 adds 4 programmable high current voltage outputs: rated at 1Amp @ 12 VDC, output #1 can be used as a supervised bell output
- Connect one PC5204 and up to four PC5200 supervised modules on a system
- Compatible with PC1404, PC1616, PC1832 and PC1864 control panels

Approval Listings: C-tick, CCC, European CE Directives (EMC), FCC/IC, UL/ULC, CSFM, CertAlarm

PC5208 Programmable Output Module

- Provides 8 low current (50 mA) PGM voltage outputs
- Compatible with PC1404, PC1616, PC1832 and PC1864 control panels

Approval Listings: FCC/IC, UL/ULC, European CE Directives (EMC), C-tick, CSFM, CertAlarm

PC5320 PowerSeries Multiple Wireless Receiver Module

- Can be used to connect up to 4 wireless receivers for increased coverage
- Multi-frequency support for combination of 900/433 MHz receivers

- Compatible with PC1616, PC1832 and PC1864 control panels

Approval Listings: European CE Directives (EMC), FCC/IC, UL/ULC, C-tick

PC5400 PowerSeries Printer Interface Module

- Can be used to support a serial printer

- Compatible with PC1616, PC1832 and PC1864 control panels

Approval Listings: C-tick, European CE Directives (EMC), FCC/IC, UL/ULC

ESCORT 5580TC PowerSeries Telephone Interface & Automation Control Module

- Turns any touchtone phone into a talking keypad
- Programmable labels: 6 words per label, 240+ word library

- Built-in X-10 interface: supports up to 32 X-10 devices, 16 schedules, 8 modes
- Compatible with PC1616, PC1832 and PC1864 control panels

Approval Listings: A-tick, C-tick, Telepermit, European CE Directives (EMC), FCC/IC, UL/ULC

PC5601 PowerSeries Status Module

- Tri-color LED provides security system status at a glance
- Standard single-gang footprint
- Sleek plastic enclosure complements home décor

- Color-coded wiring harness included
- KEYBUS-compatible with all PowerSeries control panels

PC5108FLR2 PowerSeries 8-Hardwire Fast-Loop Response Zone Expander

- Adds 8-24ms fast-loop response zones
- Aux power, 125 mA (PTC protected)

- Compatible with PC1616, PC1832 and PC1864 control panels

Approval Listings: FCC/IC, UL/ULC, European CE Directives (EMC), C-tick, CSFM

DSC

PC5950 Universal 2-Way Vox Audio Verification Module

- Supports both 2-way audio VOX and push-to-talk verification
- Supports 4 microphones and 2 speakers
- Silent/Listen-in functionality on hold-up alarms (activates only when an alarm occurs)
- KEYBUS direct connect allows all programming to be performed at the system keypad or remotely using DLS 5 software

- User call-in feature
- KEYBUS compatible with PC1616, PC1832 and PC1864 control panels
- Universal installation compatibility with any control panel using either PGM and/or Bell dry contact outputs

Approval Listings: European CE Directives (EMC, R&TTE, LVD), FCC/IC

PC5961 Stand-Alone Audio Station

- Equipped with speaker/microphone
- New modern look
- Specifically designed for 2-way voice verification

- 4-wire connection to module
- Surface or single-gang box mount
- Compatible with PC5950 module

Approval Listings: European CE Directives (EMC), FCC/IC

PC5962 Contoured Audio Station

- Equipped with speaker/microphone
- Fits seamlessly to side of PK/RFK series of keypads
- New modern look

- Specifically designed for 2-way voice verification
- 4-wire connection to module

Approval Listings: European CE Directives (EMC), FCC/IC

PC5964 Large Speaker Station

- Equipped with speaker/microphone
- New modern look
- Specifically designed for 2-way voice verification

- Bell follower functionality (replaces internal sounder on premises - PC5950 only)
- 4-wire connection to module
- Surface or single-gang box mount

Approval Listings: European CE Directives (EMC), FCC/IC

IT-100 PowerSeries Integration Module

- Bi-directional RS-232 interface
- Real-time zone status
- Fully programmable
- 4-wire hook-up to KEYBUS

- Virtual keypad mode
- Supported by many integration drivers
- Compatible with PC1616, PC1832 and PC1864 control panels

Approval Listings: European CE Directives (EMC), FCC/IC

DSC

PC4020 MAXSYS Control Panel

- 16 on-board zones
- Expandable up to 128 zones using hardwire, wireless modules and addressable zones
- Supports up to 16 hardwired keypads
- COMBUS hardwired expansion
- 8 partitions
- 1,500 user codes (4 or 6 digit)
- 3,000 event buffer

- 9 account and 3 phone numbers
- 1 supervised bell zone
- Built-in telephone line and siren supervision
- Auto SIA and Contact ID formats
- Supports GSM and T-Link™ alarm communicators
- Full upload/download support with DLS 2002 software

Approval Listings: A-tick, C-tick, Telepermit, CCC, MII, European CE Directives (RMC, R&TTE, LVD), TEC (India), FCC/IC, UL/ULC

PC4020CF MAXSYS Commercial Fire Panel

Includes all the features of the PC4020 Control Panel plus:

- PC4050CR cabinet
- PC4701 module

- Built-in 16 VAC, 40 VA hardwired transformer

Approval Listings: FCC/IC, UL

LCD4501 MAXSYS Programmable-Message LCD Keypad

- Connect up to 16 keypads
- Large, backlit, 2-line, 32-character display
- Plain-language display of zone status, system status, trouble conditions, event buffer, system instructions, date and time

- Ready, Armed and Trouble LEDs
- 5 programmable function keys
- 4 keypad-activated alarms: Panic, Auxiliary, Fire and Duress
- Backlight boost

Approval Listings: C-tick, European CE Directives (EMC), FCC/IC, UL/ULC, CCC

LCD4521 MAXSYS Programmable Fire-Message LCD Keypad

- Includes all the features of the LCD4501 keypad
- Red bezel

- Fire function keys
- Silence trouble, silence bells, fire reset, fire drill and lamp test

Approval Listings: FCC/IC

PC4108A & PC4116 MAXSYS 8/16 Hardwire Zone Expanders

- PC4108A adds 8 hardwire zones
- PC4116 adds 16 hardwire zones
- AUX power rated at 250 mA (PTC protected)

Approval Listings:

PC4108A: C-tick, CCC, European CE Directives (EMC), FCC/IC, UL/ULC

PC4116: FCC/IC, UL/ULC

RF4164-433 MAXSYS Wireless Receiver

- Supports 64 wireless zones, 16 wireless keys
- Up to 8 receivers on one system
- All wireless detectors are fully supervised for communication integrity

Approval Listings: FCC/IC, UL/ULC, European CE Directives (EMC, R&TTE and LVD), WPC (India)

PC4204/PC4204CX MAXSYS Power Supply/Relay Output/Combus Repeater Module

- Connect up to 16 modules
- Fully supervised for AC failure, low battery and AUX failure
- 4 programmable form 'C' relays: rated at 2 Amps @ 30 VDC

Approval Listings: CCC, European CE Directives (EMC, LVD), FCC/IC, UL/ULC

PC4204CXCF MAXSYS Commercial Fire Power Supply

- Includes all the features of the PC4204CX
- Includes PC4052CR cabinet
- Built-in 16 VAC, 40 VA hardwired transformer

Approval Listings: FCC/IC, UL/ULC

PC4216 MAXSYS 16 Low Current Output Module

- Provides 16 programmable outputs: rated at 50 mA @ 12 VDC
- Connect up to 9 PC4216 modules per system

Approval Listings: CCC, European CE Directives (EMC), FCC/IC, UL/ULC, C-tick

PC4401 MAXSYS Data Interface Module

- Connect up to 4 modules
- Capable of performing as either a bi-directional RS-232 interface, PC-Link isolator or printer module
- Real-time zone status
- Fully programmable
- 4-wire hook-up to COMBUS

Approval Listings: European CE Directives (EMC, LVD), FCC/IC, UL/ULC

ESCORT4580 MAXSYS Telephone Interface and Automation Control Module

- Turns any touchtone phone into a talking keypad
- Programmable labels: 6 words per label, 240+ word library
- Built-in X-10 interface: supports up to 32 X-10 devices, 16 schedules, 8 modes
- Available in English, Spanish and French

Approval Listings: European CE Directives (EMC, R&TTE, LVD), FCC/IC, UL/ULC, A-tick

PC4632 & PC4664 MAXSYS 32/64 Point Graphic Annunciators

- Egg-crate backplate for flexible LED locations
- Pre-printed point display transparency
- Clear transparencies (2) for custom graphics

Approval Listings: FCC/IC, UL/ULC, C-tick

PC4701 MAXSYS Dual-Line Dialer Module

- Dual, supervised phone line connections
- One 2-wire Class B/Style B supervised smoke alarm zone
- 1 Class B/Style B waterflow zone
- Fire alarm and fire trouble form 'C' relays

Approval Listings: FCC/IC, UL/ULC

PC4702BP MAXSYS Dual-Zone Bell Panel

- Connect up to 4 modules
- Provides 2 alarm notification circuits: rated at 1.8 Amps @ 24 VDC each
- Fully supervised outputs for open, short and ground fault
- PTC protected
- Includes: PC4052CR red cabinet, 28 VAC, 175 VA hardwired transformer

Approval Listings: FCC, UL/ULC

PC4820 MAXSYS 2-Reader Access Control Module

- Connect up to 16 modules
- Multiple reader technologies
- 2 supervised lock outputs: 250 mA per output
- 2 access door support per module for up to total of 32 on system
- 99 date schedules
- 4 holiday groups
- Arm/Disarm partitions via access control
- PC4053 beige cabinet included

Approval Listings: European CE Directives (EMC), FCC/IC, UL/ULC

MaxKit MAXSYS Access Control Kit

This affordable package is the perfect access control starter kit. It has all the essentials you need: control panel, access control module, reader and keys in one low-cost package. If needed, the system can be easily expanded.

Includes:
- 1 PC4020 control panel
- 1 PC4820 2-reader access control module
- 1 P225W26 ioProx reader
- 10 P40KEY ioProx dual-encoded proximity keys

Accessories for the MAXSYS Access Control Kit

T-REX Request-To-Exit Detector

- MAXSYS supports passive infrared request-to-exit detector with patented X-Y targeting™ and DSP (Digital Signal Processing)
- To order or request more information on Kantech products, please visit www.kantech.com

Approval Listings: C-tick, European CE Directives (EMC), FCC/IC, UL/ULC

KANTECH
From Tyco Security Products

Readers

- MAXSYS supports a wide range of 26-bit Weigand readers: Polaris™, ioProx™, Shadowprox™, HID and Kantech XSF Technologies
- To order or request more information on Kantech products, please visit www.kantech.com

Approval Listings: European CE Directives (EMC), FCC/IC, UL/ULC

KANTECH
From Tyco Security Products

SENSORS & ACCESSORIES

DSC

WT4989 2-Way Wireless Key

- Backlit icon display
- Built-in buzzer for audible feedback
- Key tactile feedback
- 4 one touch function keys, programmable for up to 6 functions
- Status button indication
- Wireless key keylock
- Active alarm indication
- Water resistant
- Multifunction clip
- Nominal Battery life - 3 years
- Compatible with ALEXOR and IMPASSA

Approval Listings: European CE Directives (EMC, R&TTE, LVD), C-tick, IDA (Singapore), CCC/SRCC (China), FCC/IC, UL/ULC

WS4938 1-Button Personal Panic

- Activation via 1 large, easy-to-use button
- Full 2-second delay on panic button
- Integrated LED to indicate signal transmission
- Neck strap and multifunction belt clip included
- Reliable 433 MHz technology
- Water resistant
- Long-life lithium batteries included
- Supervised

Approval Listings: C-tick, IDA (Singapore), European CE Directives (EMC, R&TTE, LVD), FCC/IC, UL/ULC, WPC (India)

WS4949 2-Button Wireless Key

- 2-button, 3-function wireless key
- Activation via 2 large, scratch-resistant buttons
- Full 3-second delay on panic function
- Water resistant
- Integrated LED to indicate signal transmission
- Reliable 433 MHz technology
- Long-life lithium batteries included

Approval Listings: C-tick, European CE Directives, (EMC, R&TTE, LVD)

WS4939 4-Button Wireless Key

- Durable, scratch-resistant buttons
- 4 programmable function keys
- Long-life lithium batteries included
- Full 3-second delay on panic alarm to reduce false alarms
- Multifunction belt clip included
- Reliable 433 MHz technology
- Optional generic rubber insert included
- Water resistant

Approval Listings: C-tick, CCC (China), SRRC, IDA (Singapore), European CE Directives (EMC, R&TTE, LVD), WPC (India), FCC/IC, UL/ULC

wireless

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sensors & accessories

Some products are not available in all countries. Contact your local distributor for details.

DSC

WS4959 5-Button Wireless Key

- 12 programmable function keys
- Integrated tri-color LED to indicate signal transmission and security modes
- 4 durable, scratch-resistant buttons and center toggle button

- Multifunction belt clip included
- Reliable 433 MHz technology
- Full 3-second delay on panic function
- Long-life lithium batteries included
- Water resistant

Approval Listings: C-tick, FCC/IC

WS4945 Wireless Door/Window Contact

- Built-in reed switch
- Normally closed external contact input
- 1 lithium battery included

- Reliable 433 MHz technology
- Available in brown housing
- Case and wall tamper

Approval Listings: C-tick, CCC (China), SRRC, IDA (Singapore), European CE Directives (EMC, R&TTE, LVD), UL, WPC (India), FCC/IC, UL/ULC

WS4975 Vanishing Contact

- Built-in reed switch
- Wafer-thin profile
- Long-life lithium battery included

- 16 mm (5/8") magnet gap
- Reliable 433 MHz technology
- Includes double-sided tape

Approval Listings: European CE Directives (EMC, R&TTE, LVD), WPC (India), IDA (Singapore)

EV-DW4975 Vanishing Contact

- Built-in reed switch
- Wafer-thin profile
- Long-life lithium battery included

- 16 mm (5/8") magnet gap
- Reliable 433 MHz technology
- Includes double-sided tape

Approval Listings: European CE Directives (EMC, R&TTE, LVD), WPC (India), C-tick, FCC/IC

WS4965 Tri-Zone Wireless Door/Window Contact

- 3 zones in 1 (each zone has an individual serial number)
- 1 reed/magnet combination zone
- Tilt switch mode for overhead doors
- 2 normally closed external contact inputs
- Long-life lithium battery included

- 13 mm (1/2") maximum magnet gap
- Low-battery LED indicator
- Case tamper
- Reliable 433 MHz technology
- Includes backplate

Approval Listings: C-tick, European CE Directives (EMC, R&TTE, LVD), FCC/IC, UL/ULC

WS4904P Wireless Pet-Immune Passive Infrared Detector

- WS4904P replaces the WLS904PL-433
- Based on the Bravo® 3D hardwire motion detector
- High-traffic shutdown
- WS4904P features pet immunity up to 27 kg (60 lb)
- 1 lithium battery included

Approval Listings: C-tick, CCC, (China) SRRC, IDA (Singapore), European CE Directives (EMC, R&TTE, LVD), FCC/IC, UL/ULC, WPC (India)

WLS914-433 Wireless Pet-Immune Passive Infrared Detector

- Based on the Bravo® 6 hardwire motion detector
- High-traffic shutdown
- Pet immunity up to 39 kg (85 lb)
- 4 'AA' batteries included

Approval Listings: FCC/IC, UL/ULC

WS4913 Wireless CO Detector

Colorless, tasteless, odorless but deadly, carbon monoxide (CO) is impossible to detect without a warning device. The WS4913 provides frontline protection against the silent threat of carbon monoxide poisoning.

- Slim-line design
- Built-in 85dB alarm at 3 m (10 ft)
- Malfunction supervision
- Low sensitivity supervision
- Electrochemical sensing technology
- Transmits RF status, low battery and tamper condition
- Hush feature
- Wall tamper
- Onboard LEDs indicate:
  * Red – Alarm
  * Yellow – Trouble
  * Green – Power
  * Amber – Warm Up
- 4-5 year battery life
- End-of-Life (EOL) indicator (5 years)
- Low battery supervision
- Compatible with ALEXOR, IMPASSA and PowerSeries v4.5 and higher

Approval Listings: EN 50291, FCC/IC, European CE Directives (EMC, R&TTE, LVD)

DSC

WS4916 Wireless Photoelectric Smoke Detector with Heat

- Automatic drift compensation
- Built-in, dual-sensor heat detector with fixed heat and rate of rise (non UL listed)
- Built-in 85dB horn
- Local test button
- Low profile design
- High/Low sensitivity reporting
- Low battery indication

- Easy-maintenance removable smoke chamber
- Non-contact sensitivity reading with handheld test meter (FSD-100)
- Long-life lithium batteries included
- UL/ULC/EN listed for residential applications

Approval Listings: C-tick, IDA (Singapore), European CE Directives (EMC, R&TTE, LVD, CPD), FCC/IC, UL/ULC, WPC (India)

WT4901 2-Way Wireless Indoor Siren

- Siren Output – 85dB
- Siren sounds for alarms, door chimes, entry/exit delay and troubles
- Onboard test button
- Transmits RF status, low battery and tamper condition

- Front and back tamper detection
- Nominal battery life – 1 year
- Compatible with ALEXOR and IMPASSA

Approval Listings: European CE Directives (EMC, R&TTE, LVD), C-tick, IDA (Singapore), SRRC (China), FCC/IC, UL/ULC, WPC (India)

WT4911 2-Way Wireless Outdoor Siren

- Siren Output – 100dB
- Siren sounds for alarms and squawks
- Strobe light functionality for visual indication
- Provides temperature to WT5500 wire-free keypad
- Transmits RF status, low battery and tamper condition

- Large print area for company logo
- Front and back tamper detection
- IP34 rating
- Nominal battery life – 2-3 years
- Compatible with ALEXOR and IMPASSA

Approval Listings: European CE Directives (EMC, R&TTE, LVD), C-tick, IDA (Singapore), SRRC (China), FCC/IC, UL/ULC, WPC (India)

wireless

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sensors & accessories

WS4985 Wireless Flood Detector

The wireless flood detector is based on the WS4945 wireless door/window contact that is connected to a water probe through a 1.8m (6 foot) wire. The product is enrolled as a flood zone detector with the following DSC control panels: ALEXOR, IMPASSA and PowerSeries 9045, PC1616, PC1832, PC1864, PC4020, and is fully supervised.

- Built-in reed switch
- Normally closed external contact input
- 1 lithium battery included
- Case and wall tamper

- End-of-line resistor
- 4 year battery life

Approval Listings: European CE Directives (EMC, R&TTE, LVD), FCC/IC

WLS912L-433 Wireless Glassbreak Detector

- Based on the Acuity® glassbreak detector
- Tamper-activated test mode: should be tested using the AFT-100 glassbreak simulator

- 2 lithium batteries included

Approval Listings: C-tick, IDA (Singapore), European CE Directives (EMC, R&TTE, LVD), WPC (India), UL/ULC, FCC/IC

WS4920 Wireless Repeater

- Greatly extends the range of DSC 1-way wireless devices
- Backward compatible with existing security systems including ALEXOR, PowerSeries 9045, PowerSeries and MAXSYS
- Identifies the optimal location for mounting taking in to consideration noise and interference
- Quick enrolment of DSC 1-way wireless devices

- Status LEDs for AC, battery and RF Jam
- Up to four repeaters can be installed for each panel/receiver
- Supports up to 164 wireless devices
- Wall and case tamper protection
- Aesthetically pleasing design
- Compatible with IMPASSA

Approval Listings: UL/ULC, European CE Directives (EMC, R&TTE, LVD), FCC/IC, WPC (India)

DSC

EV-DW4927 Wireless Shock Sensor with Built-In Door/Window Contact

- Electro mechanical shock sensor
- Adjustable sensitivity
- Pre-alert
- Built-in reed contact
- User-replaceable lithium battery

Approval Listings: C-tick, WPC (India), FCC/IC

RXL2-433 2-Channel Wireless Receiver

- 2 on-board form 'C' relay outputs
- Supports up to 6 wireless buttons per output
- 4 programmable relay options (Momentary, Timed, Latched and Continuous)
- Independent of security system type
- No serial number to program
- 120 VAC plug-in transformer included
- Reliable 433 MHz technology
- Compatible with WS4949, WS4939, WS4959 and WS4969 wireless keys

Approval Listings: FCC/IC

AMB-300 Addressable Passive Infrared Detector

- Based on the Bravo® 3 hardwire motion detector
- Patented MLSP (Multi-Level Signal Processing)
- Built-in tamper switch

- Interchangeable lenses: wall-to-wall lens (standard), curtain lens, pet-immune lens and corridor lens

Approval Listings: European CE Directives (EMC), C-tick, FCC/IC, UL/ULC

AMB-600 Addressable Dual-Element Pet-Immune Passive Infrared Detector

- Based on the Bravo® 6 hardwire motion detector
- Patented MLSP (Multi-Level Signal Processing)

- Provides pet immunity up to 39 kg (85 lb)
- Built-in tamper switch

Approval Listings: CCC, European CE Directives (EMC), UL/ULC, FCC/IC

AMB-500 Addressable Ceiling-Mount Passive Infrared Detector

- Based on the Bravo® 5 hardwire motion detector
- Built-in tamper switch

- Coverage diameter based on mounting height

Approval Listings: CCC (China), European CE Directives (EMC), UL/ULC, FCC/IC

AMA-100 Addressable Glassbreak Detector

- Based on the Acuity® hardwire glassbreak detector
- Detects all types of breaking glass: plate, laminated, safety and tempered

- Can be tested using the glassbreak simulator (AFT-100)
- Built-in tamper switch

Approval Listings: European CE Directives (EMC), UL/ULC, FCC/IC

DSC

FSB-210 Series Addressable Photoelectric Smoke Detectors
FSB-210B (without Heat Sensor)
FSB-210BT (with Heat Sensor) - Fixed Heat With Rate of Rise (non UL listed)

- Automatic drift compensation
- Easy-maintenance removable smoke chamber
- Non-contact sensitivity reading with handheld test meter (FSD-100)
- Self diagnostics

Approval Listings: UL, FCC/IC

Addressable Contact Modules

Model	Description
AMP-700	Door/Window contact with built-in reed switch
AMP-701	Door/Window contact with normally closed external contact input
AMP-702	Fire point module with normally open, EOL resistor supervised external contact input
AMP-704	4-zone door/window contact with normally closed, single or double EOL inputs

Approval Listings:
AMP-700, 701, 702: European CE Directives (EMC), FCC/IC, UL/ULC
AMP-701, 704: CCC (China), FCC/IC, UL/ULC

AML-770B Loop Isolator Module

- Can be used to isolate burglary detectors from fire detectors on the same wire run

Approval Listings: European CE Directives (EMC), UL/ULC, FCC/IC

AMX-400 Loop Repeater/Isolator Module

- Can be used to repeat and re-power the AML loop to allow for longer wire runs
- Requires 12 VDC power source
- Will isolate the wire run in the event of a problem
- Provides additional 170 mA

Approval Listings: European CE Directives (EMC), UL/ULC, FCC/IC

Bravo® 5 360° Ceiling-Mount PIR Motion Detectors

- Digital signal analysis for consistent detection throughout the coverage pattern
- Temperature compensation for improved catch performance at critical temperatures
- Patented Multi-Level Signal Processing (MLSP) for accurate detection of human IR energy over a broad range of temperatures
- Sensitivity adjustment to configure the detector for normal or hostile environments
- High-level static and transient protection
- Exceptional white light immunity
- Excellent RF immunity

Approval Listings:
BV-500, BV-502, BV-500GB, BV-502GB: C-tick, European CE Directives (EMC), UL/ULC
BV-501, BV-501GB: C-tick, CCC (China), European CE Directives (EMC), UL/ULC, FCC/IC

PIR only

Model	Description
BV-500	Form 'A' alarm contact
BV-501	Form 'A' alarm contact & tamper switch
BV-502	Form 'C' alarm contact & tamper switch

PIR and Glassbreak

Model	Description
BV-500GB	Form 'A' alarm contact (motion), form 'C' alarm contact (glassbreak)
BV-501GB	Form 'A' alarm contact (motion), form 'C' alarm contact (glassbreak) & tamper switch
BV-502GB	Form 'C' alarm contact (motion), form 'C' alarm contact (glassbreak) & tamper switch

Bravo® 6 Twin, Dual-Element, Pet-Immune PIR Motion Detectors

- Digital signal analysis for consistent detection throughout the coverage pattern
- Digital temperature compensation for improved catch performance at critical temperatures
- Patented Multi-Level Signal Processing (MLSP) for accurate detection of human IR energy over a broad range of temperatures
- Pet immunity up to 39 kg (85 lb)

Approval Listings:
BV-600: C-tick, European CE Directives (EMC), UL/ULC, FCC/IC
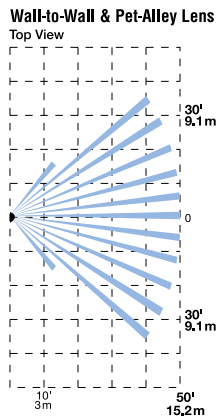BV-601: C-tick, CCC (China), European CE Directives (EMC), UL/ULC, FCC/IC

Optional mounting brackets available: DM-W (wall-mount bracket) or DM-C (ceiling-mount bracket)

Model	Description
BV-600	Form 'A' alarm contact
BV-601	Form 'A' alarm contact & tamper switch

DSC

Encore™ PIR Motion Detectors

Encore PIR motion detectors use a digital, microprocessor-controlled fresnel lens to deliver stable and accurate detection without sacrificing catch performance. Vertical Beam Shaping (VBS) provides pet immunity up to 27 kg (60 lb), while a unique cover hinge allows the detector to be installed right up to the ceiling.

- Fresnel lens technology
- Digital signal analysis for consistent detection throughout the coverage pattern
- Digital temperature compensation
- Patented Multi-Level Signal Processing (MLSP)
- Vertical Beam Shaping (VBS) provides pet immunity up to 27 kg (60 lb), available with EC301DP series
- Concealed wiring channel

- EC-BRKT swivel-mount bracket for the ultimate in detector location and installation flexibility (available separately)

Approval Listings:
EC-301D, EC-301DP: C-tick, CCC (China), European CE Directives (EMC), UL/ULC, FCC/IC

Model	Description
EC301	Form 'A' alarm contact & tamper switch
EC301D	Digital, form 'A' alarm contact & tamper switch (digital)
EC301DP	Digital, form 'A' alarm contact & tamper switch with pet immunity

Coverage Pattern

Wall-to-Wall & Pet-Alley Lens
Top View

30'
9.1 m

0

30'
9.1 m

10'
3 m

50'
15.2 m

LC-100-PI PIR Detector with Pet Immunity

The LC-100-PI (Form 'A' contact) detector features intelligent signal analysis for reliable detection, pet immunity up to 25 kg (55 lb) and a slim design that complements any décor.
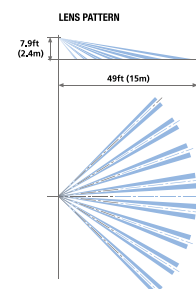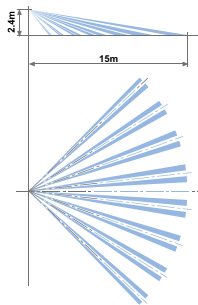
- Form 'A' or 'C' alarm contact and tamper switch
- Digital signal analysis
- Pet immunity up to 25 kg (55 lb)
- Quad Linear Imaging Technology for sharp analysis of body dimensions and differentiation from backgrounds and pets
- Advanced ASIC-based electronics

- Compact design for residential installations
- Adjustable variable pulse count
- PIR sensitivity adjustment
- Height installation calibration free
- Available in packages of 6 (LC-100-PI-6PK)
- LC-L1ST bracket available separately
- Corridor lens available separately

Approval Listings: CCC (China), European CE Directives (EMC), C-tick, UL/ULC, FCC/IC

+ Available only in China
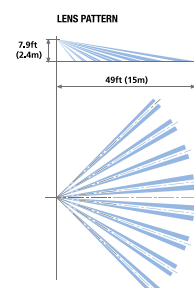
Model	Description
LC-100-PI-6PK	Form 'A'
LC-100-PI-6PK CCC+	Form 'A'

LC-L1ST bracket

Ceiling mounting

Wall mounting

LC-L1-CL-12PK Coverage Pattern
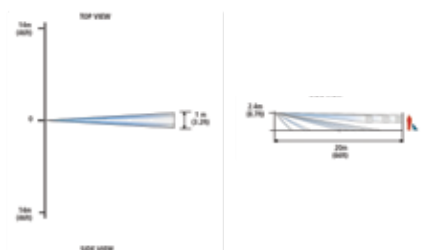
LC-101 PIR Detector with Camera & Pet Immunity

The LC-101 utilizes a camera to provide reliable detection and false alarm immunity. The motion detector features trouble-free installation and is ideal for those looking for a sophisticated residential solution or for commercial applications.

- Form 'A' or 'C' alarm contact and tamper switch
- Digital signal analysis
- Pet immunity up to 25 kg (55 lb)
- Quad Linear Imaging Technology for sharp analysis of body dimensions and differentiation from backgrounds and pets

- Advanced ASIC-based electronics
- Wide-range operating voltage
- High reliability, trouble-free operation
- User-friendly installation with or without swivel-mount bracket

Approval Listings: CCC (available only in China), European CE Directives (EMC), C-tick, FCC/IC, UL/ULC
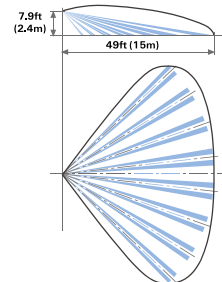
Model	Description
LC-101-CAMCLPAL	Color PAL

Coverage Pattern

LENS PATTERN

7.9ft (2.4m)

49ft (15m)

DSC

LC-102-PIGBSS Glassbreak Detector with Pet Immunity

The LC-102-PIGBSS combines proven digital PIR and glassbreak detection technology with intelligent ASIC signal analysis.

- Form 'A' alarm contact and tamper switch
- Digital signal analysis
- Slim profile design
- Features ABS plastic for shock and impact protection
- Exceptional white light immunity
- Pet immunity up to 25 kg (55 lb)
- Quad Linear Imaging technology for sharp analysis of body dimensions and differentiation from backgrounds and pets

- Separate PIR and glassbreak sensitivity adjustment
- 2 independent relay outputs for glassbreak and PIR alarm signals
- Advanced ASIC-based electronics
- LC-L1ST bracket available separately

Approval Listings: European CE Directives (EMC), FCC/IC

Model	Description
LC-102-PIGBSS	Digital PIR and Glassbreak Detector with Pet Immunity

Coverage Pattern
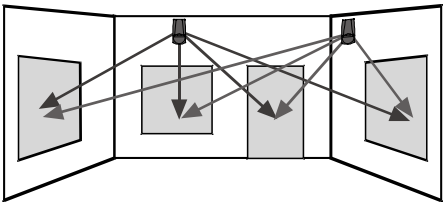
Detector Mounting

LC-103-PIMSK | LC-104-PIMW PIR Detector with Pet Immunity

The LC-103-PIMSK and LC-104-PIMW are dual-technology motion detectors that combine passive infrared and microwave detection with pet immunity. LC-103-PIMSK also supports anti-masking. The anti-masking feature prevents intruders from defeating the detector by covering its field of view.

- Anti-masking (LC-103-PIMSK)
- Form 'A' alarm contact and tamper switch
- Digital signal analysis
- Pet immunity up to 25 kg (55 lb)
- Quad Linear Imaging technology for sharp analysis of body dimensions and differentiation from backgrounds and pets

- Microwave detection based on Doppler concept
- Unique microwave motion sensor module with micro-strip patch antenna
- Advanced ASIC-based electronics Height installation calibration free 2-way PIR/microwave sensitivity adjustment

Approval Listings: CCC (China), European CE Directives (RMC, R&TTE, LVD), UL/ulc, C-tick, IDA (Singapore) for LC-104PIMW only, FCC/IC
+ Available only in China

Coverage Pattern

Model	Description
LC-103-PIMSK-W	Form 'A' 10.525 GHz
LC-103-PIMSK CCC	Form 'A' 10.525 GHz
LC-104-PIMW-WNL	Form 'A' 10.525 GHz
LC-104-PIMW CCC+	Form 'A' 10.525 GHz

LC-105-DGB Glassbreak Detector

The LC-105-DGB glassbreak detector distinguishes the sounds of breaking glass from other common sounds found in homes and businesses.

- Form 'A' alarm contact and tamper switch
- Digital signal analysis
- Detects the sound of all types of breaking framed glass
- Phased frequency detector sensor
- Able to adjust sound sensors separately
- Ceiling- or wall-mount installation
- Slim profile design
- Features ABS plastic for shock and impact protection

Approval Listings: European CE Directives (EMC), FCC

Model	Description
LC-105-DGB	Digital Glassbreak Detector

LC-171 Dual-Tech Outdoor Motion Detector (Double PIR & Microwave) with Pet Immunity

The LC-171 is a unique motion detector utilizing dual passive infra-red elements and Microwave technology and is designed for outdoor use in the most severe climatic conditions. The LC-171 can also accommodate pets. High reliability is achieved by combining both dual tech hardware with highly sophisticated software and an adaptive coverage area, greatly reducing the possibility of false alarms. The active elements are comprised of a dual element PIR and advanced Microwave detector inside a stylish, rigid plastic body.

- Frequency: 24.125 GHz
- Microwave detection based on Doppler concept
- N.O. & N.C. Relays switched at the same time
- Pet immunity up to 35 kg (77 lb)
- 16 levels of PIR sensitivity adjustment and 3 microwave sensitivity groups
- Temperature compensation
- Microcontroller signal processing
- Front and back tamper protection
- Audible indication of walk test and intruder detection
- Unique waterproof sealed plastic design
- Detection range: up to 18 m (59 ft)
- Detect human intruders walking or running
- No maintenance required
- High RFI/EMI immunity
- Protection from: direct sunlight, wind up to 30 m/sec, snow and rain, small animals, removal of the top cover and removal from mounting bracket
- Rain and dust proof: IP65

Approval Listings: European CE Directives (EMC, R&TTE, LVD)

Model	Description
LC-171	Form 'C' alarm contact and tamper switches

Coverage Pattern

DSC
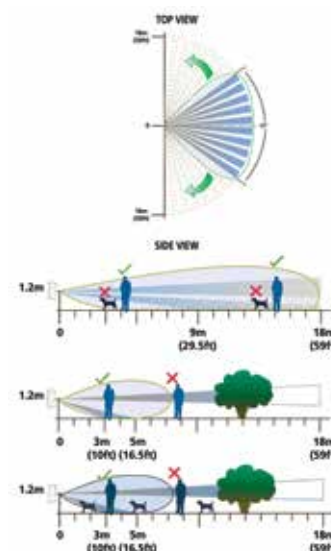
LC-151 Dual-Tech Outdoor Motion Detector
## (Single PIR & Microwave) with Adjustable Pet Immunity

The LC-151 is a unique motion detector utilizing a single passive infra-red element and Microwave technology and is designed for outdoor use in the most severe climatic conditions. The LC-151 can also accommodate pets with the addition of optional pet immunity lenses. High reliability is achieved by combining both dual tech hardware with highly sophisticated software, greatly reducing the possibility of false alarms.

- Microwave detection based on Doppler concept
- N.O. & N.C. relays switched at the same time
- Installation height is calibration free from 1.8 m to 2.4 m (6 ft to 8 ft)
- Pet Immune up to 15 kg (33 lb) without pet immunity lens or up to 36 kg (80 lb) when using supplied LC-F1-15X pet immunity lens
- PIR sensitivity adjustment
- MW intensity selection
- Temperature compensation
- Microcontroller signal processing

- Front and back tamper protection
- Unique waterproof and seal plastic design
- Detection range: up to 15 m (49 ft)
- Detects human intruders walking or running
- No maintenance required
- High RFI/EMI immunity
- Protection from: direct sunlight, wind up to 30 m/sec, snow and rain, small animals, removal of top cover and removal from mounting bracket
- Rain and dust proof: IP65
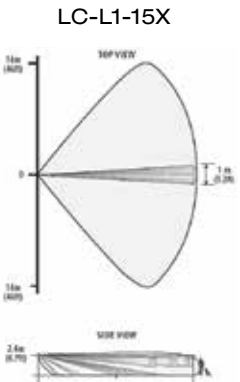- LC-B1-15X wall mount bracket available separately

Approval Listings: European CE Directives (EMC, R&TTE, LVD), IDA (Singapore)

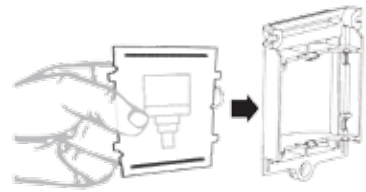| Model	Description
LC-151	Form 'C' alarm contact and tamper switches
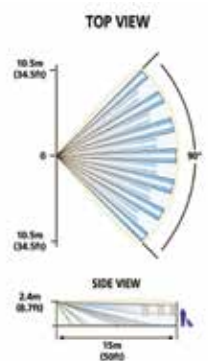
Coverage Pattern

Corridor Lens Coverage Pattern
LC-L1-15X

Wall mount bracket
LC-B1-15X

Corridor Lens
LC-L1-15X

Acuity® Glassbreak Detectors

- Advanced microprocessor-based glassbreak sensor
- High-level static and transient protection
- High RF immunity with SMD construction
- White noise rejection mechanism
- Installer test mode for glassbreak sensor (AFT-100 tester required)

- Alarm memory (latching LED) for glassbreak sensor
- MOV transient/static protection
- Jumper selectable sensitivity range

Approval Listings: C-tick, European CE Directives (EMC), UL/ULC, FCC/IC

Wall-Mount

Model	Description
AC-100	Form 'A' alarm contact
AC-101	Form 'A' alarm contact & tamper switch
AC-102	Form 'C' alarm contact & tamper switch

Ceiling-Mount

Model	Description
AC-500	Form 'A' alarm contact
AC-501	Form 'A' alarm contact and tamper switch

Accessories:

AFT-100 Glassbreak Simulator

The AFT-100 glassbreak simulator provides the most reliable and accurate indication of the correct mounting location for the detector. Do not install the detector beyond the maximum recommended range, even if the glassbreak simulator reports additional range. Future changes in room acoustics could reduce any additional range.

SS-102 Shock Sensor

- Unique bi-colored LED to indicate minor or major attacks
- Anti-tamper protection
- Moisture-resistant electronics module
- Sensitivity adjustment
- High immunity to low-frequency false alarms and radio interference

- Compatible with all makes of control panels
- SS-102 is able to monitor for minor vibrations (and count them to a preset limit) and for major attacks at the same time

Approval Listings: CCC (China), European CE Directives (EMC), FCC/IC

DSC

FSA-210 | FSA-410 Wired Photoelectric Smoke Detectors

- Automatic drift compensation
- Built-in, dual-sensor heat detector (option)
- Built-in 85dB horn (option)
- Easy-maintenance removable smoke chamber
- Interconnectable using PRM-2W/4W polarity reversal modules

- Non-contact sensitivity reading with handheld test meter (FSD-100)
- Low profile design
- Local test button
- RM-2 end-of-line power supervisory relay (4-wire detectors only) available separately

Approval Listings: UL/ULC, FCC/IC

FSA-210

Model	Description
FSA-210B	2-wire photoelectric smoke detector
FSA-210BT	2-wire photoelectric smoke detector w/ heat detector
FSA-210BST	2-wire photoelectric smoke detector w/ integral sounder & heat detector
FSA-210BRT	2-wire photoelectric smoke detector w/ aux. relay & heat detector

FSA-410

Model	Description
FSA-410B	4-wire photoelectric smoke detector
FSA-410BT	4-wire photoelectric smoke detector w/ heat detector
FSA-410BRT	4-wire photoelectric smoke detector w/ aux. relay & heat detector
FSA-410BS	4-wire photoelectric smoke detector w/ integral sounder
FSA-410BST	4-wire photoelectric smoke detector w/ integral sounder & heat detector
FSA-410BRST	4-wire photoelectric smoke detector w/ integral sounder, aux. relay & heat detector

COMMUNICATIONS

DSC

GS2065 GPRS Cellular Alarm Communicator

- Compatible with ALEXOR Wireless Panel
- Back up and primary GPRS alarm communication
- Panel remote uploading/downloading support via GPRS
- Advanced remote and local programming via DSC DLS 5
- Supervision heartbeats via GPRS
- 128-bit AES encryption via GPRS
- Full event reporting
- Installer Code
- SIA Protocol
- Contact ID Protocol (with ALEXOR v1.1 and Communicator v1.1 or higher)

- Command and Control via SMS
- Full Event Notification via SMS
- PC-Link connection
- Signal strength and trouble display
- Carrier Network Lock and SIM Lock*
- Quad-Band: 850 MHz, 1900 MHz, 900 MHz and 1800 MHz
- Compatible with Sur-Gard System I-IP/II/III/5 monitoring station receivers
- Antenna Extension Kit available: GS-15ANTQ, GS-25ANTQ and GS-50ANTQ

Approval Listings: European CE Directives (EMC, R&TTE, LVD), A-tick, IDA (Singapore), UL/ULC, FCC/IC

*Both features are pre-programmed features and available upon request of specific carrier networks.

TL265GS Internet and GPRS Dual-Path Alarm Communicator

- Compatible with ALEXOR Wireless Panel
- Fully redundant Internet and GPRS dual-path alarm communication
- Integrated call routing
- Panel remote uploading/downloading support via GPRS and Internet
- Advanced remote and local programming via DSC DLS 5
- Supervision heartbeats via GPRS and Internet
- 128-bit AES encryption via GPRS and Internet
- Full event reporting
- Installer Code
- SIA Protocol

- Contact ID Protocol (with ALEXOR v1.1 and Communicator v1.1 or higher)
- Command and Control via SMS
- Full Event Notification via SMS
- PC-Link connection
- Signal strength and trouble display
- Carrier Network Lock and SIM Lock*
- Quad-Band: 850 MHz, 1900 MHz, 900 MHz and 1800 MHz
- Compatible with Sur-Gard System I-IP/II/III/5 monitoring station receivers
- Antenna Extension Kit available: GS-15ANTQ, GS-25ANTQ and GS-50ANTQ

Approval Listings: European CE Directives (EMC, R&TTE, LVD), A-tick, IDA (Singapore), UL/ULC, FCC/IC, CCC, SRRC

*Both features are pre-programmed features and available upon request of specific carrier networks.

GS2060 GPRS Cellular Alarm Communicator

- Compatible with PC1864/1832/1616 control panels (v4.1 and higher)
- Back up and primary GPRS alarm communication
- Panel remote uploading/downloading support via GPRS
- Advanced remote and local programming via DSC DLS 5
- Supervision heartbeats via GPRS
- 128-bit AES encryption via GPRS
- Full event reporting
- Installer Code
- Contact ID Protocol (with PowerSeries v4.5 and Communicator (v1.1 or higher)

- Full Event Notification via SMS (with PowerSeries v4.5 and Communicator v1.1 or higher)
- PC-Link connection
- Signal strength and trouble display
- Carrier Network Lock and SIM Lock*
- Quad-Band: 850 MHz, 1900 MHz, 900 MHz and 1800 MHz
- Compatible with Sur-Gard System I-IP/II/III/5 monitoring station receivers
- Antenna Extension Kit available: GS-15ANTQ, GS-25ANTQ and GS-50ANTQ

Approval Listings: European CE Directives (EMC, R&TTE, LVD) TELPERMIT, A-tick, IDA (Singapore), UL/ULC, FCC/IC

*Both features are pre-programmed features and available upon request of specific carrier networks.

TL260GS Internet and GPRS Dual-Path Alarm Communicator

- Compatible with PC1864/1832/1616 control panels (v4.1 and higher)
- Fully redundant Internet and GPRS dual-path alarm communication
- Integrated call routing
- Panel remote uploading/downloading support via GPRS and Internet
- Advanced remote and local programming via DSC DLS 5
- Supervision heartbeats via GPRS and Internet
- 128-bit AES encryption via GPRS and Internet
- Full event reporting
- Installer Code
- SIA Protocol

- Contact ID Protocol (with PowerSeries v4.5 and Communicator v1.1 or higher)
- Full Event Notification via SMS (with PowerSeries v4.5 and Communicator v1.1 or higher)
- PC-Link connection
- Signal strength and trouble display
- Carrier Network Lock and SIM Lock*
- Quad-Band: 850 MHz, 1900 MHz, 900 MHz and 1800 MHz
- Compatible with Sur-Gard System I-IP/II/III/5 monitoring station receivers
- Antenna Extension Kit available: GS-15ANTQ, GS-25ANTQ and GS-50ANTQ

Approval Listings: European CE Directives (EMC, R&TTE, LVD), A-tick, IDA (Singapore), FCC/IC, UL/ULC, SRRC, MII

*Both features are pre-programmed features and available upon request of specific carrier networks

3G2055 HSPA Cellular Alarm Communicator

- Compatible with IMPASSA Wireless Panel
- Back up and primary HSPA alarm communication
- Panel remote uploading/downloading support via cellular
- Supervision heartbeats via cellular
- 128-bit AES encryption via cellular
- SIA and Contact ID protocol
- Signal strength and trouble display via IMPASSA
- Full event reporting
- Dual-Band HSPA: 850/2100 MHz (AU), 900/2100 MHz (EU)

- Quad-Band GPRS/EDGE: 850/900/1800/1900 MHz
- Compatible with Sur-Gard System I-IP/II/III/5 monitoring station receivers
- UL standard & encrypted line security
- Command and Control via SMS
- 2-Way voice over cellular
- Antenna Extension Kits available: GS-15ANTQ, GS-25ANTQ, GS-50ANTQ

Approval Listings: FCC/IC, PTCRB, UL/ULC, CertAlarm, CE Directives, A-tick

DSC

GS3055-IGW GPRS Universal Cellular Alarm Communicator

- Compatible with most control panels that communicate using the Contact ID format
- Primary or backup alarm communicator
- Uses GPRS data channel for high-speed, reliable and low-cost communications to Sur-Gard System I-IP/II/III/5 receivers
- Full event reporting
- 4 on-board programmable inputs
- 4 programmable outputs (open collector)
- SMS dialer feature allows 13 preset text messages to be sent upon alarm events

- Up to 8 programmable phone numbers for SMS dialer
- Up to 95 phone numbers to control the programmable outputs
- SMS message remote programming
- 4 status LEDs to indicate signal strength and operation
- Dual-band: 900 MHz/1800 MHz
- Antenna Extension Kit available: GS-15ANT, GS-25ANT, GS-50ANT

Approval Listings: A-tick, Telepermit, European CE Directives (EMC, R&TTE, LVD), IDA (Singapore), UL/ULC, FCC/IC

TL150 Residential Internet Alarm Communicator

- Supports PowerSeries (v3.24 and higher) control panels
- Instant, always-on IP communication
- Works over local LAN/WAN network or the Internet
- 128-bit AES encryption
- Supports DHCP (dynamic IP addresses)
- Low network bandwidth usage
- Compatible with 10/100BaseT networks
- Supervised as a KEYBUS module (supervision of both KEYBUS and network connections)
- Supervision with receiver

- Transmits the opening and closing to the receiver if required
- T-Link programming (IP address and account number) through a web-browser interface
- Homeowners can arm/disarm security system and view zone status through a webpage on their home computer
- Compatible with Sur-Gard System I-IP/II/III/5 monitoring station receivers

Approval Listings: European CE Directives (EMC), FCC/IC, CCC

TL250 | TL250CE Internet Alarm Communicator

- Compatible with PowerSeries (v3.24 and higher) and MAXSYS (v3.31 and higher) control panels
- Instant, always-on IP communication
- Works over local LAN/WAN network or the Internet
- 128-bit AES encryption (NIST approved)
- Supports DHCP (dynamic IP addresses)
- Low network bandwidth requirements
- Compatible with 10/100BaseT networks
- Reports events to 2 different receiver IP addresses
- Polling and hardware substitution protection

- 4 on-board programmable inputs and 2 programmable voltage outputs as stand-alone module
- Programmable through the system keypad, PK5500 LCD keypad or T-Link Console software
- Software upgrades via network
- Download control panel via Internet with DLS software
- Compatible with Sur-Gard System I-IP/II/III/5 monitoring station receivers
- UL standard & encrypted line security
- ULC passive or active line security levels A_1-A_4

Approval Listings: European CE Directives (EMC), UL/ULC, FCC/IC, C-tick

TL260 Internet Alarm Communicator

- Compatible with all PowerSeries control panels
- Panel remote uploading & downloading via internet using DLS 5
- Programmable using DLS 5 or keypad
- Supervision heartbeat via internet
- 128 Bit AES Encryption

- Full event format
- SIA Protocol
- Contact ID Protocol (with PowerSeries firmware v4.5 and communicator firmware v1.1 or higher)
- Compatible with Sur-Gard System I-IP/II/III/5 monitoring station receivers

Approval Listings: European CE Directives (EMC, R&TTE, LVD), UL/ULC, CCC, C-tick,

TL265 Internet Alarm Communicator

- Compatible with ALEXOR
- Panel remote uploading & downloading via internet/intranet using DLS 5
- Programmable using DLS 5 or keypad
- Supervision heartbeat via internet
- 128 Bit AES Encryption
- Full event format
- SIA and Contract ID Protocol

- Contact ID format (with ALEXOR firmware v1.1 and communicator firmware v1.1)
- PC-Link connection
- UL Standard & encrypted line security
- ULC Passive or active security levels
- Supports DHCP or static IP addresses
- Compatible with Sur-Gard System I-IP/II/III/5 monitoring station receivers

Approval Listings: European CE Directives (EMC, R&TTE, LVD), UL/ULC, C-tick,

TL300/TL300CE Universal Internet Alarm Communicator

- Compatible with most control panels that communicate using the Contact ID format
- Instant, always-on IP communication
- Works over local LAN/WAN network or the Internet
- 128-bit AES encryption (NIST approved)
- Supports DHCP (dynamic IP addresses)
- Low network bandwidth requirements
- Compatible with 10/100BaseT networks
- Reports events to 2 different receiver IP addresses

- Polling and hardware substitution protection
- 4 on-board programmable zone inputs and 2 programmable voltage outputs as stand-alone module
- Programmable through the PK5500 LCD keypad or T-Link Console software
- Software upgrades via network
- Compatible with Sur-Gard System I-IP/II/III/5 monitoring station receivers
- 12 - 24 UPC support (v1.5 only)

Approval Listings: European CE Directives (EMC), UL/ULC, FCC/IC, CCC, C-tick

SG-SYSTEM I/SG-SYSTEM I-IP
Dual Phone Line with Optional IP Receiver

- Multi-format receiver
- Integrated scheduled receiver line card testing
- Up to 63 different profiles and up to eight different handshakes per profile
- 500-event memory buffer on each individual Pots Channel
- Patented ANI and DNIS reception, Automatic Handshake Selection (AHS), Caller ID capability and virtual configurations
- Continuous verification of computer (automation) connection
- One parallel, one serial, one USB, one TCP/IP printer port available
- One serial, one TCP/IP automation port available
- One USB, one TCP/IP console port available

- Non-volatile RAM for programming and event buffer
- Optional support for 512 IP Communicators (SG-SYS1512IP)
- Rack mount in standard 19-inch rack with the SG-SII-RMK
- 128 Bit AES encryption over IP
- Menu-driven, 40-character, 2-line LCD display with blue backlighting provides instruction when in manual mode
- 4 buttons for manual programming and acknowledgement of alarm signals when in manual mode
- Universal power supply compatible with 110/220 50 Hz/60 Hz
- Onboard flash memory and DSP for future software upgrades and enhancements

Approval Listings: A-tick, Telepermit, European CE Directives (EMC, R&TTE, LVD), UL/ULC, FCC/IC, IDA (Singapore), Telecom (Japan)

SG-SYSTEM II Single-Line IP Receiver

- Value-priced remote monitoring solution ideal for lower-volume applications
- Supports up to 512 supervised and up to 1,536 IP communicator accounts (all DSC IP communicators)
- Rack mount in standard 48.26 cm (19-inch) rack with the SG-SII-RMK
- TCP/IP, USB, serial outputs to automation software
- 128-bit AES encryption
- Works over local LAN/WAN network as well as the Internet
- Polling and hardware substitution protection
- Compatible with 10/100BaseT networks
- Fully programmable via SG-Systems Console software

- Menu-driven, 40-character, 2-line LCD display with blue backlighting provides instruction when in manual mode
- 4 buttons for manual programming and acknowledgement of alarm signals when in manual mode
- Universal power supply compatible with 110/220 50 Hz/60 Hz
- Onboard flash memory and DSP for future software upgrades and enhancements
- Additional 1,536 IP communicator accounts available via IP license key upgrade (SG-SYS1512IP)

Approval Listings: European CE Directives (EMC), UL/ULC, FCC/IC, C-tick

SG-SII-RMK Rack Mount Kit

- Rack mount kit for SG-SYSTEM I-IP or SG-SYSTEM-II to mount in any standard 48.26 cm (19") rack

SUR-GARD
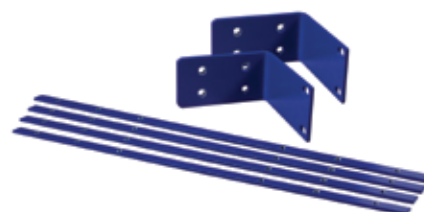
SG-SYSTEM III Virtual Receiver

- Up to 24 line cards per System III receiver SG-DRL3IP, SG-DRL3E, or SG-DRL3-2L
- Fully "hot-swappable modules
- Fully programmable via SG-Systems Console
- Eliminates fixed-line hunt groups

- Integrated scheduled receiver line card testing
- Blocks unwanted communications
- Upgradeable flash memory
- Automation output over TCP/IP or RS-232

Approval Listings: A-tick, European CE Directives (EMC, R&TTE, LVD), IDA (Singapore), UL/ULC, FCC/IC, Telecom (Japan)

SG-DRL3E POTS Line Card For SYSTEM III

- Maximizes use of all line cards
- Patented ANI and DNIS reception
- Patented Caller ID
- Reduces phone charges

- Advanced 2-way audio integration
- Supports CFSK format
- Patented Automatic Handshake Selection (AHS)

SG-DRL3-2L

- Same functionality as SG-DRL3 but with 2 physical lines for additional density

Approval Listings: A-tick, European CE Directives (EMC, R&TTE, LVD), FCC/IC

SG-DRL3-IP Network Line Card For SYSTEM III

- Each line card supports up to 512 supervised and up to 1,536 total IP accounts
- Compatibility with all DSC IP Alarm Communicators (Cellular or Ethernet) and licensed partners
- Instant, always-on IP communication
- Works over local LAN/WAN network as well as the Internet

- 128-bit AES encryption
- Polling and hardware substitution protection
- Compatible with 10/100BaseT networks
- High-security network monitoring
- UL standard & encrypted line security
- ULC active line security levels A_1 - A_4

Approval Listings: European CE Directives (EMC, R&TTE, LVD), FCC/IC, C-tick,

SG-System 5 IP Receiver

- Capacity to monitor up to 1,474,560 IP communicators with upgrade license keys
- Required for Visual Verification support
- 4U in height (half the height of a redundant System III)
- Integrated redundancy for CPM's automation, power supplies and LCD touch screen interface

- Support for up to 24 IP line cards
- Available integration with Automation software for Visual Verification
- Ability to view Visual Verification via SG-Systems Console

Approval Listings: FCC/IC, CE

SG-DRL5-IP line card

- 512-event memory buffer/card
- 128-bit AES encryption
- Anti-hack design
- Compatibility with all DSC IP Alarm Communicators (Cellular or Ethernet) and licensed partners

- 512 Visual verification IP accounts
- 512 Supervised IP accounts
- 3,072 Unsupervised IP accounts
- Additional IP accounts can be added at anytime via license keys

Some products are not available in all countries. Contact your local distributor for details.

SOFTWARE
SOLUTIONS
& SERVICES

DSC

Downloading Software

DLS 5

DLS 5 is future-ready! Primed for compatibility with future technologies, DLS 5 Downloading Software offers user-friendly interfaces. It runs on Microsoft's powerful. NET Framework 4.0 and now uses an ultra-light SQLite database. Installation is quick and easy. All necessary software packages will be installed automatically during the DLS 5 installation process.
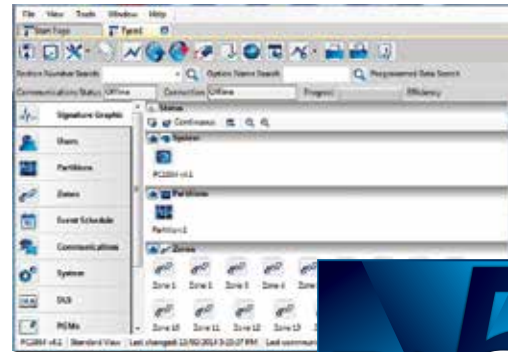
NOTE: SQLite is a light-weight database which does not require any database engine installation.

Supported Database
• SQLite

Minimum System Requirements
• 1GHz Pentium III compatible processor; 1GB of RAM; up to 2GB of available disk space.

Routine System Management (RSM) for DLS 5 v1.40

PowerSeries Neo's Routine System Management is a revolutionary remote inspection tool leveraging comprehensive diagnostic data to reduce operating costs by dramatically reducing the number of truck rolls required for diagnostics and maintenance of the security system. Each remote inspection generates an RSM report with a summary of the security system status, historical events, user patters and hardware diagnostic data.
Using a simple yet highly efficient workflow process which encompasses steps such as Automatic Connection, Data Collection, Evaluation and Resolution, RSM removes, wherever possible, the need for site visits.

software solutions & services

DSC
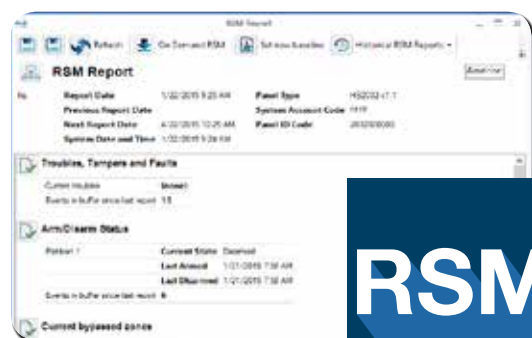
DSC Services & Support

DSC understands that security dealers everywhere need more than just great products, they deserve exceptional service and support as well. That is why we have committed resources to ensure we're in a position to help our customers as needed.

DSC Customer Service and Support

A dedicated team of Technical Support, Customer Service and Sales Support Representatives are available to provide security professionals with valuable expertise and in-depth product knowledge. The Customer Service and Support Center offers extended hours of services and access to all departments within DSC with multilingual support.

For any inquiries, general product information or the location of the nearest DSC distributor, please call +1 905.760.3000 or email us at info@dsc.com.

For technical support issues, please call (China) Toll Free +800 2255 8926 / Direct +86 21 60230650 / Hotline 400 6711528 or (India) 1 800 108 2008 or e-mail: apac.support@tycoint.com

DSC marketplace.com

The DSC marketplace.com is your primary method for ordering product-specific literature, associated marketing support materials and promotional items. To access this great service, please visit www.dscmarketplace.com and complete the short registration form. Your account will be activated within 48 hours allowing you to start browsing the site at your convenience. To ensure proper materials are being ordered, you can view thumbnail pictures as well as download PDF files of all items. For more information please visit www.dscmarketplace.com.

www.dsc.com

The DSC website is an intuitive, easy-to-navigate resource that provides security professionals with access to a wealth of product-specific information. Password-protected areas are tailored specifically for security dealers and offer the latest news on DSC products, corresponding events and launches, the latest technical support materials and diagnostic tools, and helpful industry and association links. Downloadable PDF versions of all DSC sales and specification sheets, images, end-user manuals, architect and engineer specifications, plus the complete DSC product catalog can be found on the website. Visit www.dsc.com to learn more.

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PowerSeries

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Keypad & User-Interfaces

PTK5507
TouchScreen Security Interface

PK5500
64-Zone LCD Full-Message Keypad

PK5501
64-Zone LCD Picture Icon Keypad

PK5516
16-Zone LED Keypad

PK5508
8-Zone LED Keypad

LCD5511
PowerSeries 64-Zone Icon LCD Keypad

LED5511Z
PowerSeries 8-Zone LED Keypad

PC1404RKZ
PowerSeries 8-Zone LED Keypad

PC1555RKZ
8-Zone LED Keypad

Wireless Devices & Detectors

WS4904P
Pet-Immune Wireless PIR Detectors

WS4945
Wireless Door/ Window Contact

WS4985
Wireless Flood Detector

WS4938
1-Button Personal Panic

WS4939
4-Button Wireless Key

WT4989
2-Way Wireless Key

WLS912L-433
Wireless Glass-Break Detector

WS4975
Vanishing Contact

WS4913
Wireless Carbon Monoxide Detector

WS4916
Wireless Photo-electric Smoke Detector

WS4920
Wireless Repeater

Wireless Keypads & Zone Expansion

RFK5500
64-Zone LCD Full-Message Keypad with Built-In Wireless Receiver, 32 zones

RFK5501
64-Zone LCD Picture Icon Keypad with Built-In Wireless Receiver, 32 zones

WT5500-WT5500P
2-Way Wire Free Keypad

WTK5504
Wireless TouchScreen Arming Station

RF5132-433
Wireless Receiver Supports:
- 32 Wireless Zones
- 16 Wireless Keys

PC5320
Multiple Wireless Receiver Module

Alarm Communication Options

TL150
Residential IP Alarm Communicator

TL260
Internet Alarm Communicator

GS2060
GPRS Cellular Alarm Communicator

TL260GS
Internet & GPRS Dual-Path Alarm Communicator

Addressable Detectors

FSB-210 Series
Addressable Photoelectric Smoke Detectors

AMB-300
Addressable PIR Detector

AMB-500
Addressable Ceiling-Mount PIR Detector

AMB-600
Addressable Pet-Immune PIR Detector

AMP-700/AMP-701 AMP-702/AMP-704
Addressable Contact Modules

AMA-100
Addressable Glassbreak Detector

Hardwired Detectors

FSA-210/410
Wired Photoelectric Smoke Detectors

LC-100-PI
PIR Detector with Pet-Immunity

AC-101/ AC-500
Glassbreak Detector

BV-501
360° Ceiling-Mount PIR Motion Detector

LC-103-PIMSK & LC104-PIMW
Dual Tech Motion Detector with Pet-Immunity

SS-102
Shock Sensor

EC301
PIR Motion Detector

BV-600
Dual-Element, Pet-Immune PIR Motion Detector

LC-151/171
Pet Immune Dual-Tech Outdoor Motion Detectors

High & Low Current Output Expansion

PC5200/PC5204
Power Supply Modules

PC5208
Programmable Output Module

PC5601
Status Module

Hardwired & Addressable Zone Expansion

PC5108
8-Zone Hardwire Expander

PC5100
Addressable Zone Expander

Telephone Interface/ Automation Control

ESCORT 5580
Telephone Interface and Automation Control Module

IT-100
PowerSeries Integration Module

Control Panels

PC1864
8-64 Zone Control Panel

PC1832
8-32 Zone Control Panel

PC1616
6-16 Zone Control Panel

PC1404
4-8 Zone Control Panel

Audio Alarm Verification

PC5961
Stand-Alone Audio Station

PC5962
Contoured Audio Station

PC5964
Large Speaker Station

PC5950
Audio Verification Module

Windows® Software

WebSA
System Administrator Software

DLS 5
Downloading Software

Routine System Management
for DLS5 v1.40

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