

**SECURITY & CUSTOM ELECTRONICS** 

### Intruder products catalogue 2006

**Honeywell** 

### Welcome

Dear Security Industry Professionals,

During the past few years, Honeywell has strongly increased and confirmed its expertise in new technologies such as control panels with dual bus technology, wireless solutions, detectors and remote-maintenance, which influence the intrusion market in Europe.

It is with great pleasure that we present you for the very first time in the same catalogue, the full range of innovative products from the Honeywell Intrusion line:

- Galaxy, Domonial, Accenta, Optima and Securit alarm control panels
- The infrared detectors from the IS range,
- The glass break detectors from the FG range,
- The dual technology movement detectors from the Dualtec range.

Covering all your needs in the electronic security markets, such as Residential, Commercial, Banking and small to medium sized businesses.

We do our utmost to ensure that our regional after sales teams provide an efficient commercial and technical service adapted to your needs.

Welcome to our 2006 EMEA(\*) Intrusion catalogue and thank you for your trust and continued support,

Yours faithfully,

Johnny Allia,

Honeywell Security & Custom Electronics

General Manager

(\*) Europe, Middle East and Africa

### Your Partner of Choice in Security

#### Commitment

Honeywell focus is on understanding your business and investing in programs that help you grow. We work with you to secure financing and bonding support for your projects. And, we invest in vertical marketing, builder programs, lead generation programs and many other initiatives to help grow your business. Our success is only possible with your success.

We're investing over £25/€40 million a year in research and development to bring you innovative new security products. And, we leverage the best technologies globally at our Engineering "centres of excellence" in the US, China, India, Scotland and France. These teams are bringing you new residential products such as: LYNX-XL, Domonial, Dualtec and glassbreak sensors. New commercial products include: Vista, Galaxy G2 and G3, Access control and CCTV products. These new products are all designed to drive your revenues while making your installations and maintenance easier.

#### Support and the Best People

We know that when your customers call you, you need a quick and expert response. That's why we staff our customer and tech support teams with

knowledgeable people with years of security experience. We also provide handson training, long-distance training through Web seminars and access to robust online tech libraries. We can help you meet the unique needs of customers in specific industries by providing relevant market information; equipping you with marketing tools such as brochures and other collateral; and help you provide a tailor made solution for your customer. At the heart of our business are our people. From our sales people, tech support group, and all of our employees we are a team with decades of experience in security that understands the industry and vour business.

Honeywell hires the best talent because you deserve the best support.

Partnering with Honeywell means benefiting from the power of a global £14/\$25 billion Fortune 50 company with 110 000 employees. We have the commitment, the technology and the resources to help you grow. We're a company that focuses on growth and believes in the entrepreneurial spirit that you have as an independent dealer, installer or integrator.

And, everywhere the Honeywell logo appears, it stands for quality. That's because at Honeywell, we strive for operational excellence in everything we do. We are Six Sigma trained and focused on quality, delivery and doing the best job for our customers every day. We're making sure that you can always count on us.

### Support Services

#### **Customer and Technical Support**

Our team of experienced, dedicated customer and technical support specialists are always at your service. Whether your question deals with technology, product selection and compatibility or troubleshooting, they have the solution.

EMEA Honeywell Security & Custom Electronics Village d'Entreprises, 230 Route des Dolines, BP41 06901 Sophia-Antipolis

France

Tel: +33 (0) 4 92 94 29 50 Fax: +33 (0) 4 92 94 29 60

#### **Honeywell Security & Custom Electronics**

Newhouse Industrial Estate

Motherwell Lanarkshire ML1 5SB

Tel: +44 1698 73 8200 Fax: +44 1698 73 8300 www.honeywell.com/security/uk

#### **Honeywell Security & Custom Electronics**

91120 Palaiseau

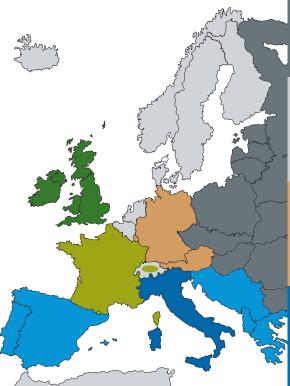
Email: contact.intrusion.fr42@honeywell.com

#### **Honeywell Security & Custom Electronics**

C/ Mijancas nº1, 3ª planta Poligono Industrial Las Mercedes 28022 Madrid

Tel: +34 902 667 800 Fax: +34 902 932 503

Email: seguridad@honeywell.com www.honeywell.com/security/es



#### Honeywell Security & Custom Electronics

Tel: +31 (0) 299-410200

Fax: +31 (0) 299-410201 Email: intrusion.nl31@honeywell.com www.honeywell.com/security/nl

### Honeywell Security Deutschland Novar GmbH

Johannes-Mauthe-Str. 14 72458 Albstadt

#### Honeywell Security & Custom Electronics

Via della Resistenza 53/59, 20090 Buccinasco

Tel: +39 (0) 245 717 91 Fax: +39 (0) 245 701 034

Email: info.hsce.italia@honeywell.com www.honeywell.com/security/it

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# Control Panels and dedicated peripherals

From the most basic residential to high-end commercial applications, there is a Honeywell control panel to satisfy any installation requirement.

Offerings range from feature-rich residential controls to robust commercial fire and burglary panels that seamlessly integrate with access control, CCTV, wireless peripherals, alarm monitoring and video surveillance.

#### THIS SECTION INCLUDES:

**GALAXY** 

**DOMONIAL** 

**ACCENTA** 

**OPTIMA** 

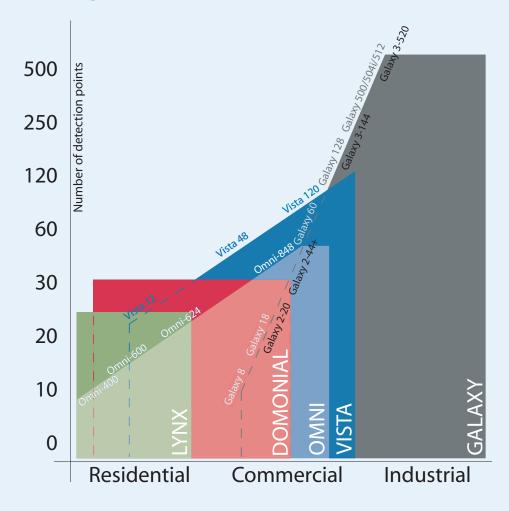
**SECURIT** 

### **Control Panels**

Honeywell Control Panels range covers all Intrusion Market needs. You'll find the best product for your application in this catalogue, wireless, wired or hybrid and covering all market segments.

The following chart gives an overview of the new Honeywell range.

### **PANELS**





Galaxy



Accenta





Domonial

Omni



The Galaxy 2 Series range of alarm panels are ideal for residential and small commercial installations. The range comprises of two control panels, the Galaxy 2-20 and the Galaxy 2-44+ which provide up to 20 and 44 zones respectively. Like all Galaxy control panels the 2 Series is backwards compatible with existing Galaxy alarm systems, making it easy to install in retro-fit applications. While the Galaxy 2-44+ also offers dual bus technology that provides backwards compatibility with Galant panel installations. The Galaxy 2 Series also has the familiar Galaxy user interface and programming architecture for additional installer ease. The 2 Series is a fully hybrid system with support for hardwired and/or wireless peripherals in one installation. In addition to the existing range of wireless sensors, the Galaxy 2 Series is also compatible with the high performance Honeywell Domonial wireless sensors. SMS text signalling using up to three mobile phone numbers can be used for alarm reporting as well as

providing information about the alarm status on site. PC support packages also provide a remote servicing facility. Other options available only on the 2-44+ are a GSM mobile communications module permitting dual path signalling and 2-way voice communications via a speaker/microphone option. This highly flexible range is fully compliant with the requirements of PD6662/prEN50131-1:2004 security Grade 2 in addition to DD243:2004.

#### **GALAXY 2**

Feature	GALAXY 2-20	GALAXY 2-44+
Zones	12 expandable to 20	12 expandable 44
Outputs	4+8 expandable to 16	4+8 expandable to 28
Databases	RS485 Only	RS485 and ECP
PSU	1A (0.6A @ grade 2)	1.45A (1A @ g2)
Alphanumeric LCD Keypads	4	4
Alphanumeric LCD KeyProx	4	4
RIO (8 zones/4 outputs)	1	4
RF Portal	2	2
User Codes (PIN and Card)	23	23
Groups	3+1 common group	3+1 common group
Part Set	2 Part Sets	2 Part Sets
Silent Night Set	Yes	Yes
Zone Types	18	21
O/P Types	23	27
Event Log	384	384
Multi-Users	4	4
Printer Module	Optional	Optional
PSTN Communicator/Modem	On-Board	On-Board
GSM Communicator/Modem	-	Plug on Option
Serial Port	On-Board	On-Board
2-way Voice	-	Optional

#### PANELS AND KEYPADS

#### C020-01-KPD

#### Galaxy 2-20 Keypad Kit

Includes a Galaxy 2-20 Control Panel and a MK7 LCD Keypad. The Galaxy G2-20 key features:

- Integral 1A (0.6A@grade 2) Power Supply & Communicator
- 12 zones expandable up to 20 zones
- 4+8 outputs expandable up to 16 outputs
- Support for 4 remote keypads (or 4 Keyproxs)
- 384 event log
- 24 Users
- 3+1 Common Groups
- Domonial Wireless Peripherals Support
- Galaxy Peripherals Support
- PC Applications for Remote Servicing
- Suitable for use in installations compliant to PD6662:2004 (prEN50131-1:2004) security grade 2, Environmental Class II and EN50131-1:1997 security grade 2, Environmental Class II.

#### C020-01-PROX

#### Galaxy 2-20 Keyprox Kit

Includes a Galaxy 2-20 Control Panel and a Galaxy LCD Keyprox (MK7 LCD Keypad with integrated ASK Proximity Reader)

The Galaxy G2-20 key features:

- Integral 1A (0.6A@grade 2) Power Supply & Communicator
- 12 zones expandable up to 20 zones
- 4+8 outputs expandable up to 16 outputs
- Support for 4 remote keypads (or 4 Keyproxs)
- 384 event log
- 24 Users
- 3+1 Common Groups
- Domonial Wireless Peripherals Support
- Galaxy Peripherals Support
- PC Applications for Remote Servicing
- Suitable for use in installations compliant to PD6662:2004 (prEN50131-1:2004) security grade 2, Environmental Class II and EN50131-1:1997 security grade 2, Environmental Class II.

#### C044-01-KPD

#### Galaxy 2-44+ Keypad Kit

Includes a Galaxy 2-44+ Control Panel and a MK7 LCD Keypad. The Galaxy G2-44+ key features:

- Integral 1.4A (1A@grade 2) Power Supply & Communicator
- 12 zones expandable up to 44 zones
- 4+8 outputs expandable up to 28 outputs
- Support for 4 remote keypads (or 4 Keyproxs)
- 384 event log
- 24 Users
- 3+1 Common Groups
- Domonial Wireless Peripherals Support
- Dual Bus technology provides support for Galant peripherals as well as Galaxy Peripherals
- SMS messaging
- · PC Applications for Remote Servicing
- GSM signalling option
- 2 way voice communications option
- Suitable for use in installations compliant to PD6662:2004 (prEN50131-1:2004) security grade 2, Environmental Class II and EN50131-1:1997 security grade 2, Environmental Class II.



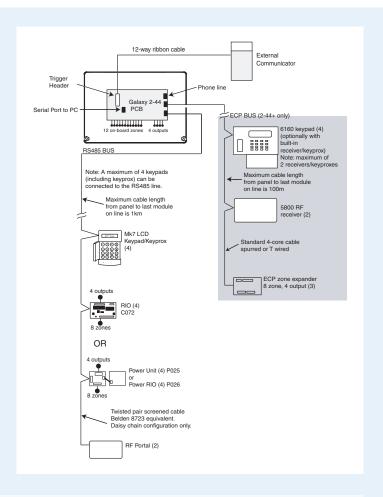
#### C044-01-PROX

#### Galaxy 2-44+ Keyprox Kit

Includes a Galaxy 2-44+ Control Panel and a Galaxy LCD Keyprox (MK7 LCD Keypad with integrated ASK Proximity Reader)

The Galaxy G2-44+ key features:

- Integral 1.4A (1A@grade 2) Power Supply & Communicator
- 12 zones expandable up to 44 zones
- 4+8 outputs expandable up to 28 outputs
- Support for 4 remote keypads (or 4 Keyproxs)
- 384 event log
- 24 Users
- 3+1 Common Groups
- Domonial Wireless Peripherals Support
- Dual Bus technology provides support for Galant peripherals as well as Galaxy Peripherals
- SMS messaging
- PC Applications for Remote Servicing
- GSM signalling option
- 2 way voice communications option
- Suitable for use in installations compliant to PD6662:2004 (prEN50131-1:2004) security grade 2, Environmental Class II and EN50131-1:1997 security grade 2, Environmental Class II.



#### **MODULES**



A228

Galaxy 2-44 RS232 Lead



A229

Galaxy 2-44 Trigger Lead



A231

Galaxy 2-44 GSM Module Kit



#### C077

Galaxy 2 Series compatible Wireless Receiver providing support for the Domonial V2 wireless peripheral range. Full wireless diagnostic information support. Additional RF Receivers can be added to increase wireless range. EN50131-1 security grade 2, Environmental Class II.

#### 2022-524

Galaxy 2 Series compatible Wireless Receiver providing support for the 5800 Series wireless transmitter peripherals. EN50131-1 security grade 2, Environmental Class II.



The Galaxy 3 Series of alarm panels are ideal for commercial & industrial applications. The range comprises of three control panels, the Galaxy 3-48, the Galaxy 3-144 and the Galaxy 3-520, which allow expansion up to 48, 144 and 520 zones respectively. The new panels are fully compatible with Galaxy 8, 18, 60, 128, 500, 504 and 512 alarm systems, allowing an easy upgrade from existing Galaxy installations to the new 3 Series. In addition, the 3 Series panels also have the easy-to-use Galaxy programming interface. Features in the 3 Series panel range include 16 onboard programmable zones with 8 onboard programmable outputs as well as improved communications performance via an on-board RS232 port and an optional integrated

PSTN. All panels have an integrated, intelligent power supply that provides diagnostic information suitable for the requirements of PD6662/prEN50131-1:2004 security grade 3 installations. To support the new Galaxy 3 Series control panels there are two PC support applications - Galaxy Remote Servicing Suite and Galaxy User Management Suite.

This highly flexible range is fully compliant with the requirements of PD6662:2004 (prEN50131-1:2004) security grade 3, Environmental Class II and EN50131-1:1997 security grade 2, Environmental Class II.

#### **GALAXY 3**

Feature	GALAXY 3-48	GALAXY 3-144	GALAXY 3-520
Zones	16 expandable using RIO to 48	16 expandable using RIO to 144	16 expandable using RIO to 520
Outputs	8 expandable using RIO to 24	8 expandable using RIO to 72	8 expandable using RIO to 260
RS485 Peripheral Lines	1	2	4
RIO (8 zones/4 outputs)	4	16	63
RF RIO - Wireless RIO	4	16	63
Alphanumeric LCD Keypads	8	16	32
Alphanumeric LCD KeyProx	3	7	24
MAX3 - Door Control Unit	4	8	32
User Codes (PIN and Card)	100	250	999
Multi-Users	4	8	16
Groups	4	8	32
Part Set	Yes	Yes	Yes
7 Day Timer	2	2	2
Autoset Timers	20 On/Off (per group)	20 On/Off (per group)	20 On/Off (per group)
Zone Types	49	49	49
O/P Types	76	76	76
Event Log	1000	1500	1500
MAX Log	500	1000	1000
Links	64	128	256
Integrated PSU	1.5A (0.75A @ grade 3)	2.5A (1.25A @ grade 3)	2.5A (1.25A @ grade 3)
Printer Module	Optional	Optional	Optional
PSTN Communicator/Modem	On-Board or Optional	On-Board or Optional	On-Board or Optional
Ethernet Communicator	Optional	Optional	Optional
RS232 Ports	On-board + Optional	On-board + Optional	On-Board + Optional
ISDN Communicator	Optional	Optional	Optional

#### PANELS AND KEYPADS

#### C048-01-C

#### **Galaxy 3-48 Control Panel**

The Galaxy G3-48 key features:

- Integral 1.5A (0.75A @ grade 3) Power Supply & Communicator
- 16 zones expandable up to 48 zones
- 8 outputs expandable up to 24 outputs
- Support for 8 remote keypads (or 3 Keyproxs)
- 500+500 event log
- 100 Users
- 4 Groups
- 64 Links
- Galaxy Peripherals Support
- PC Applications for Remote Servicing.
- Suitable for use in installations compliant to PD6662:2004 (prEN50131-1:2004) security grade 3, Environmental Class II and EN50131-1:1997 security grade 2, Environmental Class II.

#### C048-01-C-KPD

#### Galaxy 3-48 Keypad Kit

Includes a Galaxy 3-48 Control Panel and a MK7 LCD Keypad.

The Galaxy G3-48 key features:

- Integral 1.5A (0.75A @ grade 3) Power Supply & Communicator
- 16 zones expandable up to 48 zones
- 8 outputs expandable up to 24 outputs
- Support for 8 remote keypads (or 3 Keyproxs)
- 500+500 event log
- 100 Users
- 4 Groups
- 64 Links
- Galaxy Peripherals Support
- PC Applications for Remote Servicing.
- Suitable for use in installations compliant to PD6662:2004 (prEN50131-1:2004) security grade 3, Environmental Class II and EN50131-1:1997 security grade 2, Environmental Class II.

#### C048-01-C-PROX

#### Galaxy 3-48 Keyprox Kit

Includes a Galaxy 3-48 Control Panel and a Galaxy LCD Keyprox (MK7 LCD Keypad with integrated ASK Proximity Reader) The Galaxy G3-48 key features:

- Integral 1.5A (0.75A @ grade 3) Power Supply & Communicator
- 16 zones expandable up to 48 zones
- 8 outputs expandable up to 24 outputs
- Support for 8 remote keypads (or 3 Keyproxs)
- 500+500 event log
- 100 Users
- 4 Groups
- 64 Links
- Galaxy Peripherals Support
- PC Applications for Remote Servicing.
- Suitable for use in installations compliant to PD6662:2004 (prEN50131-1:2004) security grade 3, Environmental Class II and EN50131-1:1997 security grade 2, Environmental Class II.

#### C144-01-C

### Galaxy 3-144C Control Panel (integrated PSTN Communicator)

Key features:

- Integral 2.5A (1.25A @ grade 3) Power Supply & Communicator
- 16 zones expandable up to 144 zones
- 8 outputs expandable up to 68 outputs
- Support for 16 remote keypads (or 7 Keyproxs)
- 500+500 event log
- 250 Users
- 8 Groups
- 128 Links
- Galaxy Peripherals Support
- PC Applications for Remote Servicing.
- Suitable for use in installations compliant to PD6662:2004 (prEN50131-1:2004) security grade 3, Environmental Class II and EN50131-1:1997 security grade 2, Environmental Class II.



#### PANELS AND KEYPADS

#### C144-01

### Galaxy 3-144 Control Panel (without integrated PSTN Communicator)

Key features:

- Integral 2.5A (1.25A @ grade 3) Power Supply
- 16 zones expandable up to 144 zones
- 8 outputs expandable up to 68 outputs
- Support for 16 remote keypads (or 7 Keyproxs)
- 500+500 event log
- 250 Users
- 8 Groups
- 128 Links
- Galaxy Peripherals Support
- PC Applications for Remote Servicing.
- Suitable for use in installations compliant to PD6662:2004 (prEN50131-1:2004) security grade 2, Environmental Class II and EN50131-1:1997 security grade 2, Environmental Class II.

#### C520-01-C

### Galaxy 3-520C Control Panel (integrated PSTN Communicator)

Key features:

- Integral 2.5A (1.25A @ grade 3) Power Supply & Communicator
- 16 zones expandable up to 520 zones
- 8 outputs expandable up to 256 outputs
- Support for 32 remote keypads (or 24 Keyproxs)
- 1000+500 event log
- 999 Users
- 32 Groups
- 256 Links
- Galaxy Peripherals Support
- PC Applications for Remote Servicing.
- Suitable for use in installations compliant to PD6662:2004 (prEN50131-1:2004) security grade 3, Environmental Class II and EN50131-1:1997 security grade 2, Environmental Class II.

#### C520-01

#### **Galaxy 3-520C Control Panel**

#### (without integrated PSTN Communicator)

Key features:

- Integral 2.5A (1.25A @ grade 3) Power Supply
- 16 zones expandable up to 520 zones
- 8 outputs expandable up to 256 outputs
- Support for 32 remote keypads (or 24 Keyproxs)
- 1000+500 event log
- 999 Users
- 32 Groups
- 256 Links
- Galaxy Peripherals Support
- PC Applications for Remote Servicing.
- Suitable for use in installations compliant to PD6662:2004 (prEN50131-1:2004) security grade 2, Environmental Class II and EN50131-1:1997 security grade 2, Environmental Class II.

#### **MODULES**



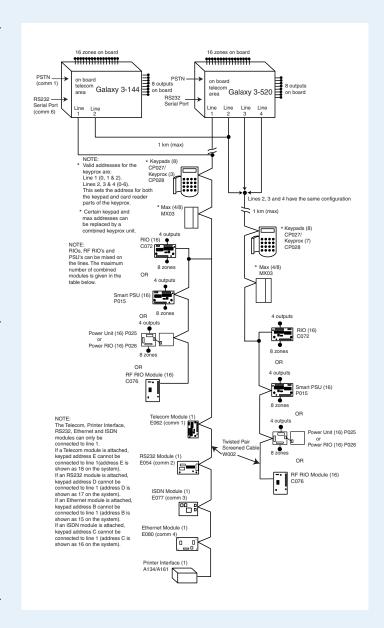
#### E485-2

RS485 2 line expander unit

#### A240-01

Galaxy 3 Series Line Expansion Upgrade Kit

- E485-2 Line Expander
- Programmed SPI Key with Galaxy G3-520C UK Software



#### **POWER SUPPLY**



#### P025-01-B

#### **Galaxy Power Unit**

Boxed 2.75A PD6662:2004 (prEN50131-1:2004) security grade 3 intelligent Power Supply Reports AC, Battery & Fuse status to the Galaxy control panels as well as tamper information over the Galaxy RS485 interface

 Suitable for use in installations compliant to PD6662:2004 (prEN50131-1:2004) security grade 3, Environmental Class II and EN50131-1:1997 security grade 2, Environmental Class II.

#### P027-01-B

#### Standalone PSU

Boxed 2.75A PD6662:2004 (prEN50131-1:2004) security grade 3 Power Supply

- AC & Battery fault outputs are provided
- Suitable for use in installations compliant to PD6662:2004 (prEN50131-1:2004) security grade 3, Environmental Class II and EN50131-1:1997 security grade 2, Environmental Class II.



#### P026-01-B

#### **Galaxy Power RIO**

Boxed 2.75A PD6662:2004 (prEN50131-1:2004) security grade 3 intelligent Power Supply

- Reports AC, Battery & Fuse status to the Galaxy control panels as well as tamper information over the Galaxy RS485 interface
- A Galaxy RIO is integrated in the unit providing 8 programmable inputs and 4 outputs
- Suitable for use in installations compliant to PD6662:2004 (prEN50131-1:2004) security grade 3, Environmental Class II and EN50131-1:1997 security grade 2, Environmental Class II.

#### **A250**

Galaxy POWER RIO CONTROL PCB

#### A251

Galaxy POWER CONTROL PCB

#### A252

PSU CONTROL PCB

#### A270

2.75A POWER BLOCK PCB (STAND-ALONE)



#### **GALAXY CONTROL PANELS**

- Galaxy a superbly designed, high quality intruder alarm system
- Suitable for commercial and industrial environments of almost any size
- A security system that can be tailored to suit lifestyle or business requirements
- Offers a modular approach to security systems of virtually any size
- A full range of accessories offer complete flexibility in terms of preferred operation, including easy route to upgrades and expansion

#### **GALAXY**

Feature	Galaxy 8	Galaxy 18	Galaxy 60	Galaxy 128	Galaxy 500	Galaxy 504	Galaxy 512
Zones	8	10 to 18	12 to 60	0 to 128	0 to 504	0 to 504	8 to 512
Outputs	6	6 to 10	6 to 30	4 to 68	4 to 256	4 to 256	4 to 260
RS485 Peripheral Lines	1	1	1	2	4	4	4
RIOs	0	1	6	16	63	63	64
RF RIO Compatible	_	yes	yes	yes	yes	yes	yes
Radio zones	_		0 to 40	0 to 128	0 to 256	0 to 256	0 to 256
Keypads	16	16	16	16	32	32	32
MAX3 - Door Control	2	3	4	8	16	32	32
Unit							
KeyProx	2	3	4	7	15	24	24
User Codes	50	100	200	250	500	999	999
Multi Users	no	no	4	8	8	16	16
Part Set	yes	yes	yes	yes	yes	yes	yes
7 Day Timer	no	2	2	2	2	2	2
Autoset Timers	no	20	20	20	20	20	20
Zone Types	32	41	41	41	41	41	45
Event Log	250	500	500	500	1000	1000	1000
Max Log	250	500	500	500	1000	1000	1000
links	no	32	64	128	256	256	256
Printer Module	optional	optional	optional	optional	optional	optional	optional
Telecom Module	optional	optional	optional	optional	optional	optional	optional
Ethernet Module	optional	optional	optional	optional	optional	optional	optional
RS232 Module	optional	optional	optional	optional	optional	optional	optional
Remote Servicing	yes	yes	yes	yes	yes	yes	yes

#### **KEYPADS**



#### CP027-01

#### **Galaxy LCD Keypad**

- Stylish design
- Tactile backlit rubber buttons
- Full system control
- 32 alphanumeric backlit display
- Tamper protection
- Can be mounted directly to the panel up to distances of 1000m
- Set/unset with PIN
- · Easy installation.
- EN50131-1 security grade 3, Environmental Class II.



#### CP028-01

#### **Galaxy Keyprox**

Combined LCD Keypad proximity card reader suitable for use in all Galaxy systems

- Stylish design
- Tactile backlit rubber buttons
- · Full system control
- 32 alphanumeric backlit display
- Tamper protection
- Can be mounted directly to the panel up to distances of 1000m
- Set/unset with PIN
- ASK format, card 'self-learn' capability
- Dual action functionality, simple set/unset operation removes the need for PIN entry
- Easy installation.
- EN50131-1 security grade 3, Environmental Class II.



#### CP037-01

### Galaxy LCD Keypad with Volume Control

- Stylish design
- Tactile backlit rubber buttons
- · Full system control
- 32 alphanumeric backlit display
- Tamper protection
- Can be mounted directly to the panel up to distances of 1000m
- Set/unset with PIN
- · Easy installation.
- EN50131-1 security grade 3, Environmental Class II.



#### CP038-01

#### Galaxy Keyprox with Volume Control Combined LCD Keypad proximity card reader suitable for use in all Galaxy systems

- Stylish design
- Tactile backlit rubber buttons
- Full system control
- 32 alphanumeric backlit display
- Tamper protection
- Can be mounted directly to the panel up to distances of 1000m
- Set/unset with PIN
- ASK format, card 'self-learn' capability
- Dual action functionality, simple set/unset operation removes the need for PIN entry
- Easy installation.
- EN50131-1 security grade 3, Environmental Class II.





#### 2011-201

LCD Keypad with integrated proximity ID card reader suitable for use in Galaxy 2 Series systems

- 16 character x 2 lines alphanumeric display
- · Stylish design
- Illuminated soft touch keys
- Full system control
- Tamper protection
- Set/unset with PIN
- Easy installation
- EN50131-1 security grade
   2, Environmental Class II.



CP027-A MK7 Aluminium



CP027-B MK7 Brass

#### **ACCESS CONTROL**



#### **MX03**

#### **Galaxy MAX3 Prox**

- Stylish combined proximity ID card reader and door control module
- Operation in online mode with a Galaxy system or in stand-alone mode
- EN50131-1 security grade
   3, Environmental Class IV.



#### MX03-VRC

MAX3 Vandal Resistant Cover

#### MX03-ERH

MAX3 Extension Read Head

#### **MX03-HP**

MAX3 Hand Held Programmer

#### **MX03-MP**

MAX3 Mounting Plate



#### YX0-0001

MAX card with magnetic stripe

#### YX0-0002

MAX card



#### YX0-0004

MAX keytag

#### YX0-0020

ASK Proximity Keytag, Grey

#### YY0-0007

MAX RF programming module

#### C075

#### **Doorguard Interface**

- Protection for doors requiring immediate local alarm warning
- EN50131-1 security grade 3, Environmental Class II.

#### **MODULES**



#### C072

#### **Galaxy RIO**

#### (Remote Input/Output)

Provides zone and output expansion for Galaxy Systems

- 8 fully programmable zones
- 4 programmable outputs
- Tamper protection
- Rotary switch for setting module address
- EN50131-1 security grade
   3. Environmental Class II.

#### A158-B

Galaxy RIO PCB only, Environmental Class IV.



#### C076

Galaxy 3 Series compatible Wireless Receiver providing support for the 5800 Series wireless transmitter peripherals

- Supports up to 32 wireless peripherals and allows up to 30 wireless keyfobs which can be used for set/unset operations
- Comprehensive wireless diagnostics, testing and monitoring functionality
- EN50131-1 security grade
   3, Environmental Class II.

#### A215

Galaxy RIO-RF PCB only



#### E062-01

#### **Galaxy Telecom Module**

Provides alarm signalling and remote servicing support for Galaxy systems via the PSTN phone line

 EN50131-1 security grade 2, Environmental Class II.



#### E054

#### **RS232 Module**

Provides communications with PCs or Printers for Galaxy systems.

- Memory storage device for system data
- EN50131-1 security grade 3, Environmental Class II.

#### **MODULES**



#### A211

#### **Galaxy ISDN Module**

Provides alarm signalling and remote servicing support for Galaxy systems via an ISDN line

• EN50131-1 security grade 2, Environmental Class II.



#### E080-2

#### **Galaxy Ethernet Module**

Provides alarm signalling and remote servicing support for Galaxy systems via 10 Base T Ethernet LAN/WAN supporting TCP/IP protocol

 EN50131-1 security grade 3, Environmental Class II, ATS option 4.

#### A060

#### 1 Way Relay Interface

One way general purpose relay interface

- Operating Voltage 8.5 16V
- Resistance 280 \_ (42mA)
- Rated current 1.25mA
- Maximum operating Voltage 125 Va.c. or 150 Vd.c.
- EN50131-1 security grade 3, Environmental Class II.

#### C037

#### 4 Way Relay interface

Four way general purpose relay interface

- Operating Voltage 8.5 16V
- Resistance 280 \_ (42mA)
- Rated current 1.25mA
- Maximum operating Voltage 125 Va.c. or 150 Vd.c.
- EN50131-1 security grade 3, Environmental Class II.

#### 2011-161

#### **ECP Expander**

Provides zone and output expansion for Galaxy 2 Series Systems

- 8 fully programmable zones
- 4 programmable outputs
- Tamper protection
- EN50131-1 security grade 2, Environmental Class II.

#### **PROGRAMMING**



#### **R030-CD**

Galaxy 3 Series Remote Servicing Suite Upgrade.

#### **R030 KIT**

Galaxy 3 Series Remote Servicing Suite Licence Kit.

#### **R031-CD**

Galaxy 3 Series Remote Servicing Suite Upgrade (Dongle)

#### **R031-CD**

Galaxy 3 Series Remote Servicing Suite Licence Kit (Dongle)

#### R032-CD

Galaxy 3 Series User Management Suite Upgrade

#### R032-01-KIT

Galaxy 3 Series User Management Suite Licence Kit

#### **R033-CD**

Galaxy 3 Series User Management Suite Upgrade (Dongle)

#### R033-01-KIT

Galaxy 3 Series User Management Suite Licence Kit (Dongle)

#### R035-CD

ACCeSS Lite Downloader

#### A227

Galaxy 3 S.P.I. Key - Blank

#### **ACCESSORIES**



#### A242-01

Galaxy 2-20 PCB

#### A230-01

Galaxy 2-44 PCB

#### A304

Galaxy 3-144 PCB No Comms

#### A305

Galaxy 3-144 PCB Comms

#### A306

Galaxy 3-520 PCB No Comms

#### A307

Galaxy 3-520 PCB Comms

#### A136

Galaxy service label

#### 82.560

RS232 cable 25PF-9PF 5mtr.

#### A162

**BATTERY BRACKET** 

#### A170

Galaxy TAMPER KIT

#### A191

Galaxy LARGE BOX

#### A224

**Battery Monitor Kit** 

#### A303

Galaxy G3 Comms Mounting Kit

### Security Panels | DOMONIAL



Domonial is a compact, wireless security system for residential installations. Its built-in communicator brings remote maintenance and diagnostics into general use for routine inspections and alarm activations. The optional GSM module can be used for completely wire-free installations. A great choice of innovative controlling equipment helps provide a system best-fitted to every user's lifestyle.

#### **DOMONIAL PANEL SPECIFICATION**

Feature	Specification	Details	
Zones / sensors	30	The Domonial panel can register up	
Keypads	4	to 32 peripherals in different sensors,	
Keyfobs	10	keypads, sounders and receivers	
Wireless sirens indoor/outdoor	4	configuration.	
Receivers : Radio and X10 plugs,	12		
IRVideo sensors			
Alert functions	3		
Users	Up to 10	The master user sets up other users	
Full set, Part set, Annex set	3 protection areas		
Built-in sounder	90 dBA	7 levels and progressive mode	
Built-in audio verification	Speaker/microphone		
Event log	1000		
Narrow band FM radio frequency	10 sub-channels in the	e 868-870 MHz band with jamming	
	evasion		
Wired output	1	Programmable	
X10 extension	1	Connector to XM10 transmitter	
Wired audio modules extension	Up to 3 TP modules		
Built-in PSTN communicator	1		
Optional GSM communicator	1		
System integrity and diagnostics	Tamper, Adaptive radio jamming detection, Monitoring of		
	peripheral radio transmission, power supply and PSTN/GSM		
	availability		



#### **CMI8EU**

- Wireless control panel with built in PSTN communicator and audio verification.
- New "alpha" radio protocol peripherals compatibility.

#### CMI8EU-STD4G

- Wireless control panel with built in PSTN and GSM/ GPRS communicator
- New "alpha" radio protocol peripherals compatibility

### Security Panels | DOMONIAL

#### **SENSORS**



#### DOM-SI-B

Internal Sounder, 120dB
Sounder level can be set
among which progressive mode

- Alert signal and status reporting (Set/Unset, delay...)
- Power supply: 4 batteries LI03V (supplied)
- Battery life: ~2 years
- Tamper : opening and wall mounted
- Diameter: 165mm



#### DOM-SO-B

External sounder with strobe flash 105dB

- Power supply : 5 batteries LI03V (supplied)
- Battery life: ~2 years
- Tamper: opening and wall mounted
- Size: 355x215mm



#### **DOM-IR-B**

#### Passive infrared detector

- Detection range: 10mx10m
- Power supply: 1 battery LI03V (supplied)
- Battery life: ~4 years
- Tamper: opening and wall mounted
- Size: 70x130x52mm



#### DOM-IR-PI-B

### Passive infrared detector with pet-immunity

- Immunity up to 20kg (depending on the pet)
- Detection range 10mx10m
- Power supply: 1 battery LI03V (supplied)
- Battery life: ~4 years
- Tamper : opening and wall mounted
- Size: 74x130x58mm



#### IRV800M

### Passive infrared detector with built in still camera

- Pictures 320x176 pixels / 256 level of grey
- Infrared LEDs for pictures in total darkness
- New "alpha" radio protocol
- Detection range: 10mx10m
- Power supply : 3 batteries LI03V (supplied)
- Battery life: ~3 years / 1500 images
- Tamper : opening and wall mounted\*
- Size: 80x165x70mm

(\*except when mounting in angle)



#### **DOM-DC-B**

### Door/window magnetic contact

- Entry for external contact (NC)
- Power supply: 1 battery LI03V (supplied)
- Battery life : ~4 years
- Tamper : opening and wall mounted
- Size: 120x35x26mm



#### **DO800M**

### Door/window compact magnetic contact

- New "alpha" radio protocol
- Power supply: 1 battery LI03V (supplied)
- Battery life: ~5 years
- Tamper: opening and wall mounted
- Size: 100x22x23mm



#### **DOM-BG**

### Omnidirectional Glass break

- Detection range: 7.50m
- Power supply: 1 battery LI36V (not supplied)
- Battery life: ~4 years
- Tamper : opening
- Size: 110x85mm

### Security Panels | DOMONIAL

#### **KEYFOBS & KEYPADS**



#### TCM800HF

#### **Personal Panic Button**

- Built in lithium battery
- 150 000 uses
- Size: 69 x 41 x 15 mm.



#### **DOM-FOB**

#### Keyfob

#### 4 buttons / 5 functions

- Set/Unset/Part set/Alert/ Remote X10 devices
- Built in lithium battery
- Battery life: ~6 years / 150 000 uses
- Size: 38x88x19mm
- Weight: 30g.



#### **DOM-LED-B**

#### Keypad with TAG reader

- Up to 10 users (codes and TAG)
- Functions: Set, Unset, Alert, X10 remote, beeps level setting duress code, locked in case of 5 wrong codes,
- Power supply: 1 battery LI03V (supplied)
- Battery life: ~4 years / 100 000 uses
- Tamper : opening and wall mounted
- Size: 85x135x25mm.



#### **TCU800M**

### LCD Keypad with built in TAG reader

- Up to 10 users (codes and TAG)
- Functions: Set, Unset, Alert, X10 remote, beeps level setting duress code, locked in case of 5 wrong identifications
- New "alpha" radio protocol
- Bracket supplied
- Power supply: 1 battery Ll03V (supplied) changeable by the end user
- Battery life: ~1 year
- Tamper : opening and wall mounted
- Size: 62x155x28mm.



#### **DOM-TAG-I**

#### **Proximity keyfob**

Colour : Ivory Size : 47x30x3mm.

#### DOM-TAG-G

### Proximity keyfob

Colour : Grey Size : 47x30x3mm.



#### **DOM-GSM**

### GSM Dualband module (900 and 1800 Mhz) with antenna

- Operator free
- Can be used for backup network or as main network.
- To be integrated in Domonial panel.



#### **TP800**

#### Wired audio device

- Half duplex
- Up to 3 per installation
- Size: 85x135x25mm.



#### **XM10**

#### X10 transmitter module

- To be plugged on the panel and mains
- To allow the panel to pilot X10 receivers.

### Security Panels DOMONIAL

#### **ACCESSORIES**



**DOM-BAT-3V**lithium battery: 3V type CR123A.



**DOM-BAT-CLB** lithium battery : 3.6V 5Ah.



**DOM-BAT-BG**lithium battery: 3.6V type SL761 (for BVA800HF-B).



**DOM-BAT-CRI**4V / 3.5Ah battery for Domonial panel.



LPP500 Long range lens for IRX800HFCT-B.



LAN500 Pet immune lens for IRX800HFCT-B.



**CL1**Stocko 4 points connector for Domonial.

### **PROGRAMMING TOOLS**



CAB850PALM-S
Programming cable for
Domonial to PDA (serial
connection).

CAB850PALM-U
Programming cable for
Domonial to PDA (USB connection).



CAB800PC
Programming cable for Domonial to computer connection.



Local and remote programming tool for Domonial including CMI version

**DOMOPC** 

- Including software (Windows 2000 or >),
- Modem and serial cable.



#### **DOMOPC-LT**

Local programming tool for Domonial including CMI version

- Including software (Windows 2000 or >)
- and serial cable.



#### DOMOPDA-PK-U

Local programming tool for Domonial

- Including software (Palm version)
- Palm device and USB cable.



#### **DOMOPDA-LT**

Local programming tool for Domonial

 Including software (Palm version) and USB cable.

### Security Panels | ACCENTA & OPTIMA



The Accenta/Optima Control Panels are suitable for both domestic & light commercial installations.

#### **ACCENTA PANELS**



#### 8SP401N

#### **ACCENTA G3**

Large cased Accenta CPU and LED RKP with PA and Tamper (any zone can be programmed as fire)

- up to 4 Accenta RKP's per system
- 3 part set programs
- 4 access codes
- Chime
- Service warnings
- Zone omit
- Silent set
- 8 Event memory
- Accepts 7.0 Ah battery
- Includes abort and sequential alarm confirmation
- 1 amp PSU and NVM protection
- 6 programmable outputs for Digital communicator.



#### 8SP400N

#### **ACCENTA G3 MINI**

Mini cased Accenta CPU and LED RKP with PA and Tamper (any zone can be programmed as fire)

- up to 4 Accenta RKP's per system
- 3 part set programs
- 4 access codes
- Chime
- Service warnings
- Zone omit
- Silent set
- 8 Event memory
- Accepts 1.2 or 2.1 Ah battery
- Includes abort and sequential alarm confirmation
- 1 amp PSU and NVM protection
- 6 programmable outputs for Digital communicator.

#### SS/ACCKIT/M

ACCENTA G3 MINI system with single set reader and 2 keyfob

### Security Panels | ACCENTA & OPTIMA

#### **KEYPADS**



**8EP416**LED Keypad for Optima G3 or Accenta G3 (new style)



8EP332 LCD Keypad for Optima G3 or Accenta G3

#### **OPTIMA PANELS**



#### 8EP395

#### **OPTIMA G3**

On board illuminated keypad panel with PA and Tamper (any zone can be programmed as fire)

- up to 4 Accenta RKP's per system
- 3 part set programs
- 4 access codes
- Chime
- Service warnings
- Zone omit
- Silent set
- 8 Event memory
- Accepts 7.0 Ah battery
- Includes abort and sequential alarm confirmation
- 1 amp PSU and NVM protection
- 6 programmable outputs for Digital communicator.



#### 8EP396

#### **OPTIMA COMPACT G3**

On board illuminated keypad panel with PA and Tamper (any zone can be programmed as fire)

- up to 4 Accenta RKP's per system
- 3 part set programs
- 4 access codes
- Chime
- Service warnings
- Zone omit
- Silent set
- 8 Event memory
- Accepts 1.2 or 2.1 Ah battery
- Includes abort and sequential alarm confirmation
- 1 amp PSU and NVM protection
- 6 programmable outputs for Digital communicator.

#### SS/OPTKIT/M

OPTIMA COMPACT G3 with single set reader and 2 keyfob.

### Security Panels | SECURIT

The Securit is the perfect solution for residential and light commercial applications with a touch of class.

#### **PANELS**



#### ST800L

#### Securit800L Panel

- 6 Programmable for: Alarm, Entry/Exit, Access (walk through), Personal Attack, Part Set Entry, Part Set Isolation.
- 1 Programmable for: Entry, Alarm, Fire, Keyswitch.
- 1 Fixed: Entry/Exit.
- Home Set Facility: Gives flexibility by automatically isolating pre-programmed zones, allowing the system to be armed while the User remains inside.
- Manual Isolation: The system can be tailored for any situation that arises by isolating individual zones which have not been programmed for Home or Part Set Isolation.
- Remote P.A. option: The Remote keypads can be programmed to give a Personal Attack Feature, using the \* and # Keys.
- Extension Speaker Output: For greater enhanced sounds, up to two 16 Ohm extension speakers can be fitted.
- Chime Function: Enabling this feature allows Monitoring of chosen zones while the panel is disarmed.
- Two User Codes: Main User code plus second code for children or cleaner etc.

#### ST800L-PCB

PCB only



#### ST802

#### Securit 802 panel with integral keypad

The perfect solution for residential and light commercial applications with a touch of class

This 8-zone control unit is designed with the needs of both the engineer and the end-user in mind.

- Eight hardwired zones of which 7 zones are programmable, plus tamper zone.
- Sleek design; complete with an integral keypad, so that it will blend into most environments.
- Easy to operate; the back-lit keypad is simple to use and provides a positive tactile and audio response giving confidence in operation.
- It incorporates the ability to add up six optional pocket sized remote LED keypads in case additional setting points are required.
- Full set, night set and home set options provided to simplify operation and match user operational needs.

#### ST802L-PCB

PCB only



#### ST800L-UI

#### User LED keypad for ST800L

- Maximum Number Allowed: Six
- Supply Voltage: 12V
- Quiescent Current: 20 mA.
- Active: 45 mA.
- Dimensions: 70mm x 120mm x 25mm (h x w x d)
- Weight: 0.13 Kg
- Approvals: CE Designed to comply with BS4737 Part I.

#### **ACCESSORIES**

#### **CAB=6/1**

Cable - 6 Core

#### CAB=8/1

Cable - 8 Core

#### **DOCBOX**

Document Box C/W Blank LI



### Sensors

Honeywell provides a sensor line that's unsurpassed for quality, design and performance. Our field-proven, installation-friendly products, including PIRs, magnetic contacts, DUAL TECs and FlexGuard®, the world's best-selling line of glassbreak detectors, extend the boundaries of sensor design and are rigorously challenged in test rooms built to exceed the toughest European standards.

#### THIS SECTION INCLUDES:

**DUAL-TEC® PIR / MICROWAVE** 

**PIRS** 

PIRS - REQUEST TO EXIT

**KEYPADS** 

MAGNETIC CONTACTS

**GLASS BREAK** 

SHOCK DETECTORS

SMOKE DETECTORS

### Sensors | MOTION DETECTORS



#### **DUAL TEC®... THE BEST OF BOTH WORLDS**

By combining microwave and PIR technologies, Honeywell's DUAL TEC sensors offer you the best of both worlds superior detection and fewer false alarms.

Imagine never having to compromise between performance and false alarm prevention again.

More dealers are choosing Honeywell's DUAL TEC sensors for this very reason.

The winning combination of microwave and PIR technologies enable the sensors to actually distinguish between real intruders and other environmental conditions.

For an alarm to occur with a DUAL TEC, both the PIR and the microwave sensor must "confirm" each other and detect an intruder within the defined protection area. The result? Optimum performance and minimal false alarms.

Honeywell offers a wide range of DUAL TECs including sensors that provide up to 100 lbs. of pet immunity; wall, ceiling or flush mount versions and anti-masking devices for high security applications.

There is a DUAL TEC to suit any application, from residential and commercial to the most robust industrial environments.

#### **DUAL-TEC® PIR / MICROWAVE**



#### 8IR110

#### **Activ8 DT**

Dual Channel Quad Element PIR With Microwave Detection

- 10.687GHz X-band doppler microwave
- Selectable pet immunity weights
- 15m x 15m PIR detection range
- Variable pulse width, PIR and Microwave sensitivity adjustments
- Individual LED indication for Microwave and PIR detection
- Size: 121 x 60 x 37mm
- EN50131-1 security grade 2, Environmental Class II.



#### 8IR140

#### **Activ8 DT**

Dual Channel Quad Element PIR With Microwave Detection & Anti-mask Technology

- Anti-Mask output identifies potential mask issues with PIR lens
- Dual technology PIR and Microwave

   in one case
- 15m x 15m PIR detection range
- Variable pulse width, PIR and Microwave sensitivity adjustments
- Individual LED indication for Microwave and PIR detection
- Size: 121 x 60 x 37mm
- EN50131-1 security grade 3, Environmental Class II.

#### **DT-725D/P**

15m x 18m range Dual Technology Detector

- Adjustable replacement for DT725D, with the ability to adjust the microwave down to suit the characteristics of a 3m room
- K-band technology, 35mA@12VDC
- Operating temperature -10°C to 55°C
- EN50131-1 security grade 2, Environmental Class II.

### Sensors | MOTION DETECTORS

#### **DUAL-TEC® PIR / MICROWAVE**



#### **DT7360UK**

- Ceiling mount, 360 degree field of view Mirror technology PIR, Dual Tech K-Band sensor
- EN50131-1 security grade 2, Environmental Class II.
- Dimensions: 130x130x60mm (h x w x d)
- Range: 360° 15m diameter.



#### **DT7435UK**

Dual Technology Detector with Pet Immunity to 45kg (11 x 11m range)

- Advanced DualCore<sup>™</sup> Signal
   Processing supports a multitude
   of advanced functions, including
   concurrent diagnostics, digital
   fluorescent light interference filter,
   digital adaptive microwave threshold,
   adaptive baselines, and Bi-Directional
   Temperature Compensation
- K-Band technology, 25mA @ 12VDC
- Operating temperature -10°C to 55°C
- EN50131-1 security grade 2, Environmental Class II
- Dimensions: 119x71x42mm (h x w x d).



#### **DT7550CUK**

Dual Technology Detector with MaskAlert™

(Range: 15m x 18m)

- Advanced DualCore<sup>™</sup> Signal
   Processing supports a multitude
   of advanced functions, including
   concurrent diagnostics, digital
   fluorescent light interference filter,
   digital adaptive microwave threshold,
   adaptive baselines, and Bi-Directional
   Temperature Compensation. Separate
   trouble relay
- K-Band technology, Frequency: 24,125Ghz
- Power requirements: 7,5~16V DC, 25mA @ 12VDC
- Tamper switch
- Operating temperature -10°C to 55°C.
- Dimensions : 119x71x42mm (h x w x d)
- EN50131-1 security grade 3, Environmental Class II.



#### **DT900/1**

Dual Technology Detector Range: 27m x 21m - 15m x 12m (Selectable to 15m x 12m)

- Vandal resistant housing, bug guard, INFORMER™ Circuit identifies range reduction
- Microprocessor controlled, concurrent diagnostics, separate Alarm, Anti-Mask and Trouble relays
- X-Band technology, Frequency: 10,687 Ghz
- Operating temperature -10°C to 49°C.
- Power requirements: 10~15V DC, 50mA @ 12VDC
- Tamper switch
- Dimensions: 134x178x210mm (h x w x d)
- EN50131-1 security grade 3, Environmental Class II.



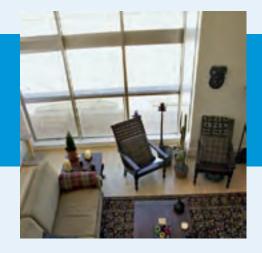
#### **DT906/1**

Dual Technology Detector Range: 61m x 6m - 37m x 3m (Selectable

to 37m x 3m)

- Vandal resistant housing, bug guard, INFORMER™ Circuit identifies range reduction
- Micro processor controlled, concurrent diagnostics, separate Alarm, Anti-Mask and Trouble relays
- Current 50mA @ 12VDC
- X-Band technology, Frequency: 10,687
- Operating temperature -10°C to 49°C.
- Power requirements: 10~15V DC, 50mA @ 12VDC
- Tamper switch
- Dimensions: 134x178x210mm (h x w x d)
- EN50131-1 security grade 3, Environmental Class II.

### Sensors | MOTION DETECTORS



The Honeywell range of internal movement detectors offers a simple, reliable and cost effective solution to meet the requirements of the majority of installation needs. With high precision sealed optics as standard, full microprocessor control and the streamlined low-profile aesthetic design, your choice of detectors has just been made easier.

#### **PIRs**



#### 8IR100

#### **Activ8 PIR**

Single Channel Quad Element PIR

- Selectable pet immunity weights
- 18m x 18m PIR detection range
- Variable pulse width and PIR sensitivity adjustments
- Sealed optics for high-reliability detection
- Discrete only 90mm high
- Size: 90 x 59 x 37mm
- EN50131-1 security grade 2, Environmental Class II.



#### 8IR105

#### **Activ8 QP**

**Dual Channel Quad Element PIR** 

- Dual channel signal processing for fast, accurate information processing
- Selectable pet immunity weights
- 18m x 18m PIR detection range
- Variable pulse width and PIR sensitivity adjustments
- Sealed optics for high-reliability detection
- Size: 90 x 59 x 37mm
- EN50131-1 security grade 2, Environmental Class II.



#### MC760T/1

MC760T is a microcontroller based PIR Pet Immme sensor.

- Small animal immunity up to 11kKg, selectable sensitivity,
- 8-14Vdc, 15mA max with LED on,
- White light filtration, fast & easy installation.
- EN50131-1 security grade 2, Environmental Class II.



#### IS-215T

Passive Infra Red Motion Sensor

- Compact size
- Look-down zone
- Power requirements: 8,5~15,4V DC, 16mA @ 12VDC
- Tamper switch
- Dimensions: 86x60x38mm (h x w x d)
- Range: 12m x 12 m
- EN50131-1, environmental class II, security grade 2, type B.



#### IS-215TCE

Passive Infra Red Motion Sensor

- Compact size
- Look-down zone
- Power requirements: 8,5~15,4V DC, 16mA @ 12VDC
- Tamper switch
- Dimensions: 86x60x38mm (h x w x d)
- Range: 12m x 12 m
- Dual-slope temperature compensation
- EN50131 compliant.

### Sensors | ACCESS CONTROL



Honeywell's family of Request-to-Exit (RTE) access control sensors are available in both basic and full-featured models to suit any access control application. The quick-install RTEs are extremely flexible, provide a generous amount of wiring room and contain built-in internal shutters to guard against tampering.

All units share the same sleek, sophisticated look, letting you match the aesthetics of any room.

#### PIRs - REQUEST TO EXIT



#### **IS-310**

Request to Exit PIR

- Adjustable relay time
- Micro-based signal processing
- Adjustable tamper proof shutters provides precise target area
- Terminal block design
- Large wiring channel
- Dip switch programmable
- Two form "C" outputs
- ALSO AVAILABLE:

IS310WH - white

IS310BL - black

**IS310 WHTP** – Single Gang Trim Plate White

**IS310 BLTP** – Single Gang Trim Plate Black



#### **IS-320**

Request to Exit PIR Same features as IS310 plus

- Piezo sounder
- Door contact input
- Reader/keypad/keyswitch input
- Remote arming and sounder inputs
- Door monitor and failsafe/secure modes
- ALSO AVAILABLE: IS320WH – white IS320BL – black

#### **KEYPAD**



#### EDS18P

Programmable Stand-alone Access Keypad

### Sensors | MAGNETIC CONTACTS

#### **MAGNETIC CONTACTS**



#### EMPS85/W

EMPS-85 is a 4 wire magnetic contact including tamper loop.

- Surface mount, 5 screw terminals.
- Dimensions switch 64mm x 14mm x 12mm(HxWxD).
- Dimensions magnet 64mm x 14mm x 12mm(HxWxD).
- Gap distance 20mm.
- ABS plastic housing White.
- EN50131-1 security grade 1, Environmental Class II.housing



#### EMPS50

EMPS-50 is a 4 wire magnetic contact including tamper loop.

- Overhead door style.
- · Grey.
- Dimensions switch 48mm x 105mm x 9.5mm (HxWxD).
- Dimensions magnet 38mm x 89mm x 38mm (HxWxD).
- Gap distance 55mm.
- Die cast aluminium housing.
- EN50131-1 security grade 2, Environmental Class II.housing



EMPS10W





EMPS70/W





EMPS75/W

### Sensors | GLASS BREAK AND SHOCK



Dealers worldwide rely on Honeywell's FlexGuard® glassbreak detectors as a first line of defence because they help keep intruders where they belong outside.

#### **GLASS BREAK**



#### **FG1608T**

FlexGuard® Glassbreak Detector and Magnetic Contact

- Power requirements : 6~18V DC, 13mA
   @ 12VDC
- Tamper switch
- Compatible with the FG-701 Breakglass simulator
- Dimensions for glassbreak 114x30x23mm (h x w x d)
- Dimensions for magnet contact : 114x13x23mm (h x w x d)
- Range: 2,4m
- EN50131-1 security grade 2, Environmental Class II.



#### **FG1625TAS**

FlexGuard® Glassbreak Detector Selectable sensitivity, Mount anywhere, Surface mount design, all glass types.

- Power requirements: 6~18V DC, 12mA
   @ 12VDC
- Tamper switch
- Compatible with the FG-701 Breakglass simulator
- Dimensions: 98x62x21,8mm (h x w x d)
- Range: 7,6m 360° (adjustable range up to 7.6m)
- EN50131-1 security grade 3, Environmental Class II.

#### **FG1615T**

FlexGuard® Glass break Detector

- 4.6m radius
- Compatible with the FG-701 Breakglass simulator
- 13mA @ 12VDC
- EN50131-1 security grade 2, Environmental Class II.

#### **ACCESSORIES**



#### **FG701**

Glassbreak Simulator / Tester

- Compatible with all IntelliSense and ADEMCO Glassbreak Detectors
- Remote test mode activation operates from 15' away\*
- Calibrated signal output to allow true range verification
- Low battery announcement
- Digitally produced glassbreak sound.

\*When used with FG1500 and FG1600 Series Glassbreak Detectors

### Sensors | GLASS BREAK AND SHOCK

#### SHOCK DETECTORS



UN3

Vibration sensor; for safe & vault



**UN3-ATM** 



**UN-300** 

Mounting plate for UN3



**UN-352** 

Swing arm protection for Keylock.



#### **VIPER-GLX**

Viper GLX ASIC controlled Shock Sensor, Switch selectable patented Double Knock and Remote LED reset options

- Dual sensitivity control, auto reset of relay contacts
- Walk Test facility LED can be left to flash for deterrent if desired/held off or controlled remotely
- 5mA quiescent
- First to Alarm capability
- Coverage: Nominally 2.5metres radius (dependent on location and material).
- Sensitivity individually adjustable to suit local environmental conditions
- Screws supplied
- Dimensions: 85mm x 25mm x 23mm
- EN50131-1 security grade 3, Environmental Class II.

#### **VIPER-GLX-W**

PC.09000.20

White

#### **VIPER-GLX-B**

PC.09000.50

Brown

#### **VIPER-GL-W**

PC.09003.20

White

#### **VIPER-GL-B**

PC.09003.50

Brown

#### **VIPER-GLX-W**

PC.09004.20

Viper GLX with integral Door Contact fitted within Alarm Loop (white)

#### **VIPER-GLX-B**

PC.09004.50

Viper GLX with integral Door Contact fitted within Alarm Loop (brown)

### Sensors | SMOKE

#### **SMOKE DETECTORS**



ECO1002

Smoke detector; combination optical/thermal (58 °C)



ECO1003

Smoke detector; optical



ECO1005

Smoke detector; combination rate-of-rise/thermal (58 °C)

#### ECO1005T

Smoke detector; thermal (58  $^{\circ}$ C)

#### ECO1000B

Standard detector base

#### ECO1000BREL12L

Detector base with latching relay output (12 VDC)

#### ECO1000BREL12NL

Detector base with nonlatching relay output (12 VDC)

#### ECO1000RTU

Laser based remote test unit

# sound advice





### Introducing the new Honeywell FG1625TAS glassbreak detector.

Our new glassbreak detector is more than just EN50131-1 Grade 3 compliant – it's amongst the most advanced on the market. With a long, adjustable range, it can be fitted almost anywhere in the room, not just on windows.

It's one more compelling reason why you owe it to your customers and your business to fit Honeywell.

Honeywell



## Wireless products

Honeywell's quick-install wireless devices, with their rocksolid stability and long battery life, were built with the security professional in mind giving you the opportunity to sell a full range of exciting options that make systems easier than ever to operate.

#### THIS SECTION INCLUDES:

**KEYFOBS** 

**DETECTORS** 

RECEIVER MODULES

All 5800 Series transmitters work across the receiver families unless otherwise noted.

Domonial range is available in Domonial panel section.

## Wireless products | COMPATIBILITY

### WIRELESS COMPATIBILITY CHART

				ADD-ON	I MODULES		
		5882EUHS	<b>5882EUH</b> (2022-524)	RIO RF (C076)	RF Portal V2 (C077)	<b>6160RFH</b> (2012-171)	6128RFH
	Vista	X	X			Х	Х
	Galaxy (8, 16+, 18, 60, 502, 512)			Х			
PANELS	Galaxy (G2-44)	х	Х		X	Х	Х
PAN	Galaxy (G3)			Х			
	Accord Xpc (V1.45 min)		X			X	Х
	Galant		X			X	X
	5804H (2021-030)		X	X		X	X
	5814H (2021-021)		Х	Х		X	Х
	5819HS (2021-022)		Х	Х		Х	Х
	5852H (2021-023)		Х	Х		X	Х
	5802H (2021-030)		Х	Х		Х	Х
	5808H (2021-032)		Х	Х		X	Х
	5816H (2021-013)		Х	Х		Х	Х
	5816H (2021-035)		X	Х		X	Х
	5888H (2021-034)		Х	Х		Х	Х
	IRX800GY	х			х		
	IR800PIGY	X			X		
	DOD800GY	x			X		
RS	SI800HF-B						
SENSORS	SEF800HF-B						
SE	IRX800HFCT-B						
	IRX802HF-B						
	IR800PICT-B						
	IRV800M						
	DOD800HF-B						
	DO800M						
	DTO800HF-B	X			X		
	DFO800M						
	BVA800HF-B						
	TC805HF	X					
	CLI810HF-B	X					
	CSK800HF-B	X					
	TCU800M						

### Wireless products | KEYFOBS AND DETECTORS

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	X	X		

#### **KEYFOBS**



#### 5804

#### 5800 Series wireless Key

Small & sleek key offering many features of a keypad

- User-replaceable lithium battery, one button set/unset operation, KEELOQ® rolling code technology
- Dimensions: 57x38x13mm
- EN50131-1 security grade 2, Environmental Class II.
- AVAILABLE REFERENCES:
   5804H (2021-011) 868MHz



#### 5814

### 5800 Series very small discreet wireless switch

- Built in reed switch
- Dimensions: 42x45x22mm
- EN50131-1 security grade 2, Environmental Class II
- AVAILABLE REFERENCES:
   5814H (2021-021) 868MHz

#### **DETECTORS**



#### 5819

### 5800 Series wireless shock sensor with built in reeed switch

- Typical 1.5m radius coverage, fully adjustable sensitivity and pulse count, vertical or horizontal mounting
- Dimensions: 122x38x25mm
- EN50131-1 security grade 2, Environmental Class II.
- AVAILABLE REFERENCES:
- 5819HS (2021-037) 868MHz



#### 5852

#### **Glass Break Detector**

- lithium battery
- Dimensions: 70x125x27mm
- AVAILABLE REFERENCES: **5852H** (2021-023) 868MHz

### Wireless products | KEYFOBS AND DETECTORS

#### **KEYFOBS**

#### **DETECTORS**



#### 5802MN2

#### **Dual-Button Personal Panic**

- Sleek design, fully supervised portable panic
- Dual-button action
- Use as pendant or belt clip (belt clip included)
- Includes user-changeable lithium battery
- Dimensions: 47x12x80mm
- EN50131-1 security grade 2, Environmental Class II.
- AVAILABLE REFERENCES:
   5802MN2H (2021-030) 868MHz



#### 5808

# 5800 Serie wireless combined smoke & heat detector

Trips when temperatures reach 57° or when smoke is sensed

Tamper protection

- Photoelectric sensor, clip-off backplate
- Dimensions: 140mm diameter
- EN50131-1 security grade 2, Environmental Class II.
- AVAILABLE REFERENCES:
   5808H (2021-032) 868MHz



#### 5816

### 5800 Series wireless universal contact

Two loop transmitter, wired external detector, built in reed switch, back plate and off wall tamper

- Dimensions: 78x40x30mm
- EN50131-1 security grade 2, Environmental Class II.
- AVAILABLE REFERENCES: 5816H (2021-033) - 868MHz 5816HUK (2021-035) -868MHz
- ALSO AVAILABLE:
   5816BR 3-pack brown cases

5899: Four pack magnets



#### 5888

### 5800 Series wireless PIR detector

12m range, look down lens, selectable pet avoidance as standard, selectable pulse count, adjustable view angle

- Size: 70x130x52mm
- EN50131-1 security grade 2, Environmental Class II.
- 5888H (2021-034) 868MHz



#### IRX800GY

### Passive infrared detector (GY series)

- Detection range : 10mx10m
- Power supply: 1 battery LI03V (supplied)
- Battery life: ~4 years
- Tamper: opening and wall mounted
- Size: 70x130x52mm



#### DOD800GY

### Door/window magnetic contact (GY series)

- Entry for external contact (NC)
- Power supply: 1 battery LI03V (supplied)
- Battery life: ~4 years
- Tamper: opening and wall mounted
- Size: 120x35x26mm



#### **IR800PIGY**

### Passive infrared detector with pet-imunity (GY series)

- Immunity up to 20kg (depending on the pet)
- Detection range 10mx10m
- Power supply: 1 battery LI03V (supplied)
- Battery life : ~4 years
- Tamper : opening and wall mounted
- Size: 74x130x58mm

### Wireless products | RECEIVER MODULES

#### **RECEIVER MODULES**



#### 5882

#### Wireless receiver

• Voltage: 12VDC

• Current :60mA (nominal), 85mA (peak)

• Frequecy: 868,250MHz

• Range: 60m nominal indoors from wireless transmitters

• Temp. Range: 0°C to 50°C

• Humidity : Up to 85% relative humidity

• Size: 188x112x37mm

AVAILABLE REFERENCES:
 2022-524 - 868MHz for 58xx series

preipherals



#### C076

Galaxy RF RIO (Remote Input/Output) wireless expansion module. Galaxy 3 Series compatible Wireless Receiver providing support for the 5800H Series wireless transmitter peripherals. Supports up to 32 wireless peripherals and allows up to 30 wireless keyfobs which can be used for set/unset operations. Comprehensive wireless diagnostics, testing and monitoring functionality.EN50131-1 security grade 3, Environmental Class II.



# Alarm Communications

Whether you're looking to address basic residential or complex commercial installations, you can count on Honeywell's security transmission systems for a complete range of products. By utilizing multiple technologies including PSTN, IP and cellular Network, Honeywell provides the ultimate selection of communication solutions for the security industry.

#### THIS SECTION INCLUDES:

SIRENS

**EXTERNAL SOUNDERS** 

POWER SUPPLY

### Alarm Communications | SIRENS AND SOUNDERS

#### **SIRENS**

#### MS=N

Internal Multi-siren (No Logo)

#### **EXTERNAL SOUNDERS**



#### **RESON8 SAB**

White/Blue Bell Box has 115dB sounder output

- Fully integrated sounder/strobe
- Self-activating cut-off timer
- Aesthetic enclosure
- Dual Anti-Tamper operation
- NiCad Battery Backup and twin LED status indication
- EN50131-1 security grade 2, Environmental Class IV.



#### AG3/WB

ActiveGuard External Sounder

- Sound output of 116dB
- · High impact polycarbonate moulding
- 2 Watt Xenon Strobe Tube, Alternating LEDs
- NiCadback-up battery included
- Multi-colour options
- Front & Rear tamper
- Sweeper Sounder sound
- EN50131 security grade 3, Environmental Class IV.



AG6/WB

External Siren



AG8/WB

External Siren

#### **POWER SUPPLY**



#### **12V1AB**

Power Supply; 12V@1A; mounted in cabinet

#### **12V1ABI**

Power Supply; 12V@2A; mounted in cabinet

#### 12V3AB

Power Supply; 12V@3A; mounted in cabinet

#### **24V1AE**

Power Supply; 24V@1A; mounted in cabinet

#### **24V3AE**

Power Supply; 24V@3A; mounted in cabinet

### Literature | sales brochures and datasheets

#### **SALES BROCHURES**



Literature reference	Title
HSCE-G3-02-EN-(10/05)-SB-A	Honeywell Galaxy 3 Series Contol Panel Range
HSCE-SECURIT800L-02-EN(11/05)SB-B	Honeywell A4 Securit 800L 8 Zone Panel
HSCE-DOMESTICG3-01-EN(11/05)SB-C	Honeywell Domestic Intruder Panels
CAPTIV8-20/1	Honeywell Captiv8-20x Control Panel
HSCE-FG1625TAS-01-EN(12/05)SB-B	Honeywell A4 FG-1625TAS A'ble Glassbreak Detector
HSCE-IS215TQ-01-EN(01/06)SB-B	Honeywell PIR Sensor
HSCE-AG3-01-EN(11/05)SB-B	Honeywell AG3 Bell Box

### **DATASHEETS**



Literature reference	Title
HSCE-DT7550-02-EN(11/05)DS-B	Honeywell Dual Tech Motion Sensor with MaskAlert
HSCE-GALAXYG2-02-EN(11/05)DS-A	Honeywell A4 Galaxy 2 Series Control Panel
HSCE-GALAXYG3-01-EN(12/05)DS-A	Galaxy G3 Advanced Security Systems Datasheet
HSCE-IS215CE-01-EN(11/05)DS-A	IS215TCE PIR Motion Sensor Datasheet

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#### **Honeywell Security**

Newhouse Industrial Estate
Motherwell
Lanarkshire
ML1 5SB
Tel +44 (0)1698 738200
Fax +44 (0)1698 738300

www.honeywell.com/security/uk/intruder

HSCE-INTRUDERCAT-01-EN(0506)PC-C May 2006 © 2006 Honeywell International Inc.

