

product range

- complete security systems
- control panels
- detectors
- digital cameras
- heat & smoke detectors
- shock sensors
- external sirens
- batteries
- perimeter protection
- cable glass break detectors

**Texecom**  
[www.texe.com](http://www.texe.com)

## the leading manufacturer of award-winning security products

Established in 1986, Texecom is an award-winning manufacturer of intruder alarm products, including a full range of motion detectors, control panels, perimeter protection, heat and smoke detectors, external sounders, batteries and cable.

Texecom's aim is to provide the professional security industry with ground-breaking and competitively priced products, together with a level of service, reliability and quality that exceeds customer expectation.

Texecom's success has been achieved on a foundation of in-house expertise which includes state-of-the-art manufacturing and design facilities supported by a multi-lingual sales and customer care department.

## uk manufacturing facilities



Electronic Manufacturing Facility



Injection Moulding & Tooling Facility

All Texecom's products are manufactured in modern UK production facilities covering 85,000 sq ft (8000m<sup>2</sup>) situated 30 miles (48km) north of Manchester in the north-west of England. These facilities include injection moulding manufacturing and electronic PCB assembly utilising the latest surface mount and multi-head insertion machinery. All production lines are computerised and each individual product is fully tested for total quality.

Technical support is at the heart of Texecom's operation and is provided in a number of ways. The friendly and highly trained telephone support team is on hand to help with any query either by telephone, fax or email. Texecom takes pride in its achievements and total customer satisfaction is the ultimate goal.

## award winning technology



Texecom's commitment to uncompromising product design has been recognised by the worldwide security industry in achieving the above product and corporate awards.

All Texecom products are designed to comply fully with British, European and International standards for safety and performance and have obtained excellent ratings confirmed by independent test results.

Texecom products are protected by UK and international patents, trademarks and registered design rights.

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## detectors

### motion detectors

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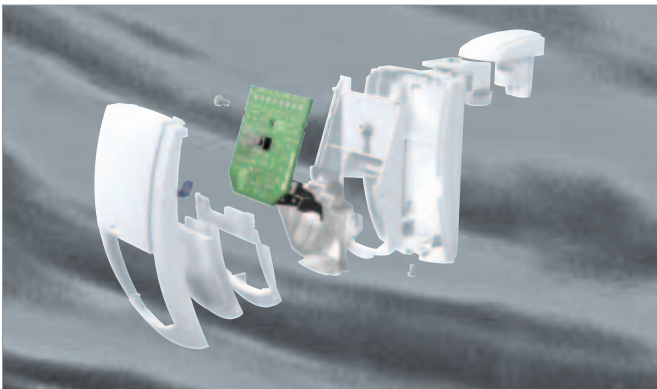
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design,  
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## design

All Texecom products are designed to exacting standards focussing on performance, reliability, ease of use, aesthetic appearance and cost effectiveness.

Utilising the latest 3D CAD and advanced electronic technologies, customer requirements are engineered into leading edge designs outstanding in both quality and value.

## manufacture

Dedicated to total quality, Texecom's manufacturing facilities are committed to assembling products to a level that exceeds customer expectations.

With both injection moulding and electronic component assembly, all Texecom products are manufactured in state-of-the-art UK facilities.

A combination of barcode labelling and computerised monitoring provide full traceability with comprehensive data recorded for each individual product. Each component in every unit is 100% tested guaranteeing compliance with design requirements and in accordance with a certified ISO 9001:2000 quality assurance plan.

## service & training

Providing a multi award-winning level of service and training, Texecom delivers a standard of customer care and support unparalleled in the security industry.

Featuring dedicated technical support via telephone, fax or email, multilingual international customer services and a range of product training options, a competitive advantage is guaranteed to installers of Texecom security products.




# Best Selling Series

The *Best Selling Series* provides exceptional reliability and detection performance for cost sensitive domestic installations. With more than 5 million installations in over 85 countries, the *Best Selling Series* continues to deliver outstanding performance time and again.



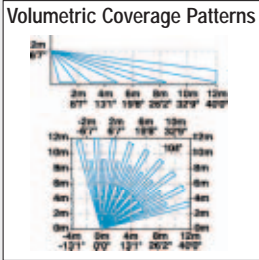
Complimentary Patented Tamper-Proof Wall & Ceiling Mounting Brackets

**Reflex**




Reliable cost effective surface mount PIR with sealed optics. Complete with patented tamper-proof wall & ceiling bracket.

**Volumetric Coverage Patterns**

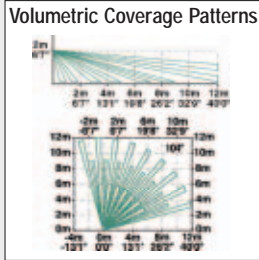


**Reflex Quad**



Quad element surface mount PIR for enhanced catch performance & false alarm immunity. Complete with patented tamper-proof wall & ceiling bracket.

**Volumetric Coverage Patterns**



**Medusa**

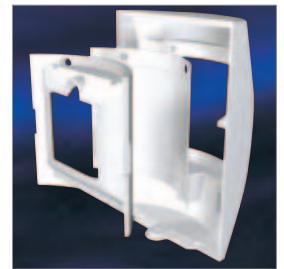


Miniature cost-effective surface mount PIR with sealed optics. Complete with complimentary ceiling bracket.

**Volumetric Coverage Patterns**




Sealed Optics



Interchangeable Lens Library



Cable Channel Guide



Medusa - Complimentary Ceiling Bracket

	<i>Reflex</i>	<i>Reflex Quad</i>	<i>Medusa</i>
SURFACE MOUNT TECHNOLOGY (SMT)	•	•	•
INTELLIGENT TEMPERATURE COMPENSATION PROFILE	•	•	•
INTERCHANGEABLE LENS LIBRARY†	V/P/C/LR	V/P/C/LR	V/P/C/LR
ADJUSTABLE MOUNTING HEIGHT	•	•	•
RF IMMUNITY	50V/m	50V/m	50V/m
SELECTABLE PULSE COUNT	•	•	•
SEALED OPTICS	•	•	•
PATENTED TAMPER-PROOF WALL & CEILING BRACKETS	•	•	
COMPLIMENTARY CEILING BRACKET			•
GENUINE QUAD ELEMENT DETECTION		•	
COVERAGE	104°	104°	98°

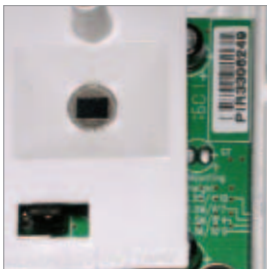
†Note: V = Volumetric, P = Pet Alley, C = Curtain, LR = Long Range



Holographic Lens



Utilising Texecom's proprietary Holographic Optical Technology, the 3D Series achieves a level of performance previously unobtainable in the residential marketplace. This technology has been further enhanced using patented vertical beam shaping techniques to create a revolutionary pet immune detector.



Adjustable Mounting Height



Corner Fixing Points



Sealed Optics



Tamper-proof Wall Bracket

**3D-Pro**

Surface mount PIR with Holographic Optical Technology. Superior white light rejection & optimum IR focussing for sharper detection.

**3D-Quad**

Quad element surface mount PIR with Holographic Optical Technology. Enhanced catch performance & false alarm immunity with active white light rejection & optimum IR focussing.

**3D-PetWise**

Pet immune surface mount PIR with Holographic Optical Technology. IR beam shaping technology ensures excellent pet immunity whilst maintaining sensitivity in lower coverage areas.

**Advantages of Holographic Optical Technology**

**Beam Shaping**

Standard Fresnel Lens Focuses white light | Holographic Lens Diffuses white light

**Infrared Focussing**

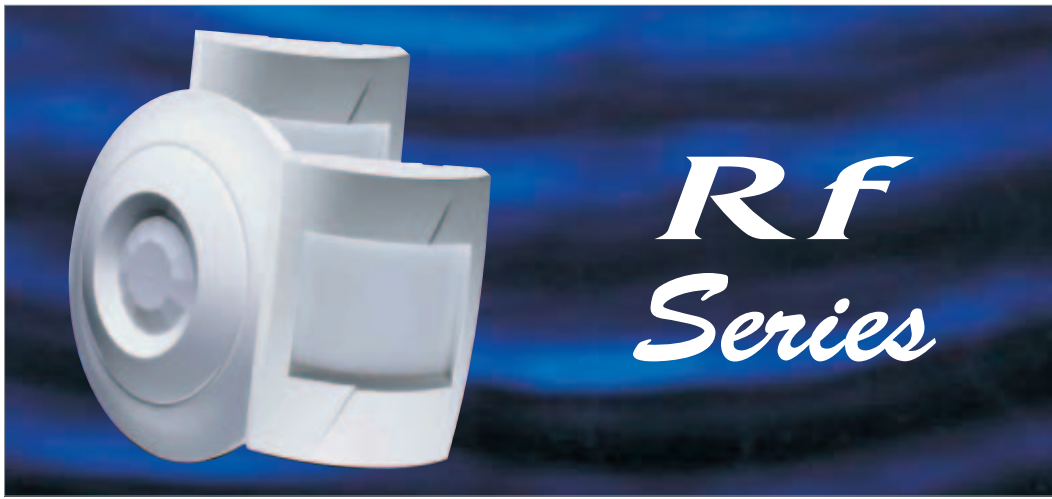
Standard Fresnel Lens | Holographic Lens

**Holographic Lens**

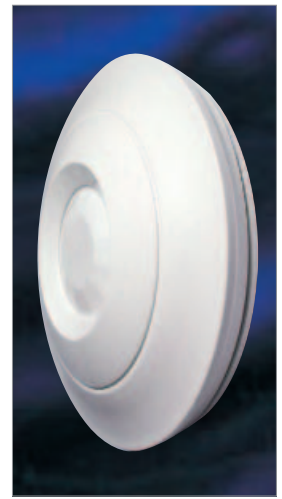
Laser etching ensures accuracy & repeatability even at sub micron levels.

x 500 50µm

	3D Pro	3D Quad	3D PetWise
PATENTED HOLOGRAPHIC OPTICAL TECHNOLOGY	•	•	•
SURFACE MOUNT TECHNOLOGY (SMT)	•	•	•
PATENTED TAMPER-PROOF MOUNTING BRACKETS	•	•	•
1.5m - 3.1m ADJUSTABLE MOUNTING HEIGHT	•	•	•
SEALED OPTICS	•	•	•
104° COVERAGE	•	•	•
RF IMMUNITY	50V/m	50V/m	65V/m
ACTIVE WHITE LIGHT REJECTION	•	•	•
LASER TUNED IR FILTERING	•	•	•
GENUINE QUAD ELEMENT DETECTION		•	
80lbs (35kg) ANIMAL IMMUNITY (E.g. 1 x LABRADOR or 7 x CATS)			•
INTRUDER CONFIRMATION CIRCUITRY (ICC™)			•
200V/m IMMUNITY TO DIGITAL MOBILE PHONES			•



Advanced electronic design ensures world class performance ideally suited to harsh or commercial installations. With outstanding immunity to RF interference coupled with an unparalleled catch performance, the *Rf Series* has received unanimous praise for exceptional price performance ratio.



Slim, Low Profile Design

**Rf650**

Ultra immune PIR with digital pulse count. Advanced circuit design ensures false alarm immunity from RF, lightning & mobile phones.

Note: See how the Rf650 avoids false alarms as well as detecting distant or slow moving intruders:

	Electrical Noise Spike	Slow Distant Intruder
Standard PIR:	False Alarm	Missed Detection
Rf650:	No False Alarm	Detects

**RfExtreme**

Microprocessor based PIR with digital temperature compensation. Excellent catch performance even in extreme temperature conditions.

**Digital Temperature Profile**

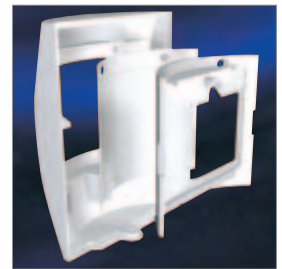
**Rf360**

Microprocessor based ceiling mount PIR. Genuine quad element pyro ensures true omni-directional pick-up.

**Advantages of Quad Pyro**



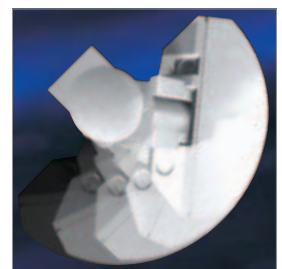
Sealed Optics



Interchangeable Lens Library



First To Alarm/Latch LED Indicator



Patented Adjustable Bracket

	Rf650	Rf Extreme	Rf360
RF IMMUNITY	65V/m	70V/m	70V/m
SEALED OPTICS	•	•	•
PATENTED TAMPER-PROOF MOUNTING BRACKETS	•	•	
REMOTE LED DISABLE	•	•	•
PULSE COUNT	DIGITAL	DIGITAL	DIGITAL
MICROPROCESSOR TECHNOLOGY		•	•
FIRST TO ALARM & LATCH INPUT		•	•
INTERCHANGEABLE LENS LIBRARY	•	•	
TEMPERATURE COMPENSATION	•	DIGITAL	DIGITAL
OMNI-DIRECTIONAL QUAD ELEMENT PYRO FOR TRUE 360° COVERAGE			•



Patented Tamper-proof Wall & Ceiling Brackets with Cable Feed-through



The *Mirage Series* comprises advanced technology suitable for operation in the harshest environments. The range includes dual technology, pet immune and genuine quad element detectors for ultimate false alarm immunity.



3 LED Indication



Proprietary PCB Antenna



Adjustable Mounting Height

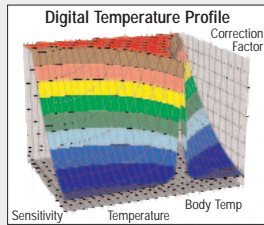


Slim Profile Design

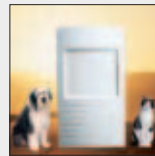
### Mirage Dual Technology



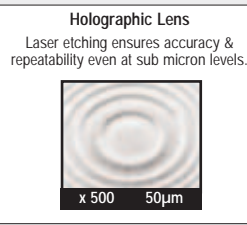
Dual technology state-of-the-art microwave & PIR detector. Fully adjustable microwave range, digital temperature compensation & neural based learning ensures optimum performance in any environment.



### Mirage DT Petwise



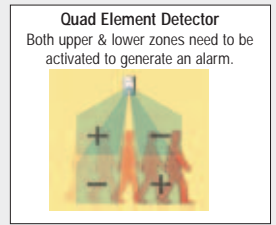
Pet immune dual technology detector. IR beam shaping coupled with microprocessor analysis of both PIR & microwave signals allows reliable pet immunity of up to 100 lbs (45kg).



### Mirage Quad



Advanced quad element PIR with superior surface mount signal processing. Excellent stability in harsh environments whilst maintaining catch performance.




	Mirage DT	Mirage DT Petwise	Mirage Quad
PATENTED TAMPER-PROOF MOUNTING BRACKETS WITH CABLE FEED-THROUGH	●	●	●
PULSE COUNT	DIGITAL	DIGITAL	DIGITAL
TEMPERATURE COMPENSATION	DIGITAL	DIGITAL	●
REMOTE LED DISABLE	●	●	●
1.5m - 3.1m ADJUSTABLE MOUNTING HEIGHT	●	●	●
MICROPROCESSOR TECHNOLOGY	●	●	
FIRST TO ALARM & LATCH INPUT	●	●	
STATE-OF-THE-ART PCB ANTENNA	●	●	
FULLY ADJUSTABLE MW RANGE	●	●	
3 LED INDICATORS	●	●	
PATENTED HOLOGRAPHIC OPTICAL TECHNOLOGY		●	
100lbs ANIMAL IMMUNITY		●	
GENUINE QUAD ELEMENT DETECTION			●





Texecom's philosophy of innovative design is perfectly captured within the new *Prestige Series*. Interchangeable electronic modules, high precision mirrored optics and discreet miniature styling guarantee world-class detector performance.




Tamper-proof Mounting Brackets with the *Prestige Series*


**Prestige IR** High immunity PIR with interchangeable electronics module. Multi-mode digital pulse count maximises detector performance. 

**Prestige QD** Quad element digital PIR with interchangeable electronics module. Genuine quad detection with 3 LED indication provides additional stability for harsh environments. 

**Prestige TD** Twin dual element PIR with interchangeable electronics module. Two dual element sensors provide exceptional stability, ideal for commercial applications. 

**Prestige DT** Digital dual technology detector with interchangeable electronics module. X-band doppler, adjustable microwave range, digital temperature compensation & advanced signal processing ensures maximum false alarm immunity. CloakWise™ (CW) version also available. 

**Prestige MR** Digital PIR with mirrored optics. Adjustable mounting height, microprocessor technology, sealed mirrored optics & digital temperature compensation guarantee exceptional catch performance. 

**Prestige Compact IR** Miniature cost effective PIR with sealed optics. Surface mount signal processing ensures excellent reliability. Complete with 2-piece wall & ceiling bracket. 



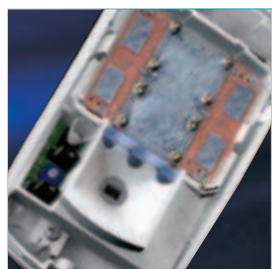
*Prestige IR* Interchangeable PIR Module



*Prestige QD* Quad Interchangeable PIR Module



*Prestige TD* Interchangeable Twin Dual PIR Module



*Prestige DT* Interchangeable Dual Technology Module

	<i>Prestige IR</i>	<i>Prestige QD</i>	<i>Prestige TD</i>	<i>Prestige DT</i>	<i>Prestige MR</i>	<i>Prestige Compact IR</i>
PATENTED TAMPER-PROOF MOUNTING BRACKETS	●	●	●	●	●	●
INTERCHANGEABLE ELECTRONICS MODULE	●	●	●	●	●	●
MICROPROCESSOR TECHNOLOGY		●	●	●	●	
PULSE COUNT	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	●
FIRST TO ALARM & LATCH		●	●	●	●	
REMOTE LED DISABLE	●	●	●	●	●	
OPTICAL SYSTEM	FRESNEL	FRESNEL	FRESNEL	FRESNEL	MIRROR	FRESNEL
3 LED INDICATORS		●	●	●		
GENUINE QUAD ELEMENT DETECTION		●				
TEMPERATURE COMPENSATION	●	DIGITAL	DIGITAL	DIGITAL	DIGITAL	●



Low Profile Design of the Impaq Glass Break



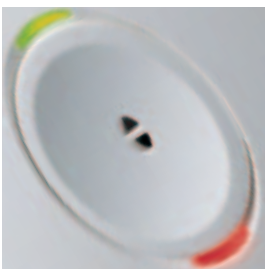
The Impaq Series of perimeter protection devices achieves additional security, enabling detection prior to intruder entry providing an ideal solution for confirmed alarm systems.



Tri-Colour LED Indication



Piezo Electric Shock Sensor



Glass Break LED Indication & Microphone Cover Cap



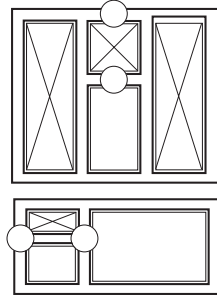
Dual Range Adjustable Sensitivity

### Impaq E



Cost effective shock sensor with dual sensitivity range. Easy set up procedure & fully adjustable range ensure excellent performance.

#### Mounting Positions

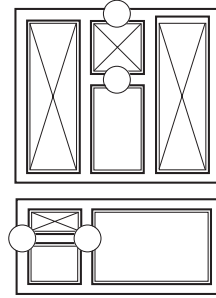


### Impaq Plus



Digital shock sensor with advanced signal processing. Tri-colour LED indication guarantees correct sensitivity whilst microprocessor control provides unparalleled false alarm immunity.

#### Mounting Positions

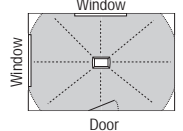


### Impaq Glass Break

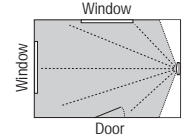


Advanced digital acoustic glassbreak detector. Quad real time frequency analysis coupled with digital flex detection ensure outstanding performance for plate, tempered, laminated & wired glass types.

#### Ceiling Mounted



#### Wall Mounted




	Impaq E	Impaq Plus	Impaq Glass Break
DETECTION TYPE	VIBRATION	VIBRATION	ACOUSTIC
ADJUSTABLE SENSITIVITY	●	●	●
ENGINEER SETUP	●	●	●
DETECTION LED	●	●	●
LED DISABLE	●	●	●
COMFORT LED		●	
MICROPROCESSOR TECHNOLOGY		●	●
LATCH & FIRST TO ALARM INPUT		●	●
DIGITAL SIGNAL PROCESSING		●	●
ADVANCED SIGNAL PROCESSING ALGORITHMS		●	●



Ceiling Connector Base


The *Exodus 4W Series* of heat and smoke detectors brings world-leading fire sensing technology into the security marketplace. Featuring a dedicated built-in relay for connection to security control panels, ceiling connector base, design conscious aesthetics and manufactured to comply with EN54 Parts 5 & 7, the *Exodus 4W Series* delivers outstanding performance.

**Exodus OH/4W** Optical & heat multisensor. Heat enhancement ensures high sensitivity to fast burning fires whilst optical chamber provides exceptional false alarm immunity.  
 Example Usage: optimum protection for fastest fire detection.





Optical Chamber

**Exodus RR/4W** Rate of rise heat detector. Suitable for use where smoke or dust is prevalent, with fastest heat detection performance.  
 Example Usage: bars & public places.

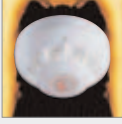


**Exodus FT64/4W** Fixed 64°C heat detector. Suitable for use where smoke or dust is prevalent with superior false alarm immunity.  
 Example Usage: bathrooms & kitchens.



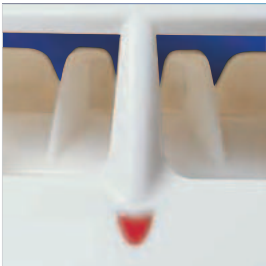

Aesthetic Design

**Exodus FT90/4W** Fixed 90°C heat detector. Suitable for use where smoke or dust is prevalent, ideal for extreme high ambient temperatures.  
 Example Usage: boiler rooms.




Test Button Feature

	<i>Exodus OH/4W</i>	<i>Exodus RR/4W</i>	<i>Exodus FT64/4W</i>	<i>Exodus FT90/4W</i>
12V/4-WIRE OPERATION	●	●	●	●
ALARM RELAY	●	●	●	●
CEILING CONNECTOR BASE	●	●	●	●
MICROPROCESSOR TECHNOLOGY	●	●	●	●
DIGITAL TECHNOLOGY DETECTION ALGORITHMS	●	●	●	●
LATCH INPUT ENABLES AUTO RESET OR LATCHING OPERATION	●	●	●	●
ALARM SIMULATION TEST BUTTON	●	●	●	●
OPTICAL & THERMAL DETECTION FOR OPTIMUM SENSITIVITY	●			
DIGITAL DRIFT COMPENSATION	●			
DESIGNED TO COMPLY WITH EN54-5		●	●	●
DESIGNED TO COMPLY WITH EN54-7	●			
LABEL COLOUR	BLUE	GREEN	ORANGE	RED



High Visibility LED Indication



Veritas Excel Remote Keypad



# Veritas Series

The best selling *Veritas Series* continues to out-perform all other control panels in its class with a winning combination of outstanding features and exceptional reliability. The series has been further enhanced with the addition of the *Veritas Excel*, featuring a stylish new LCD keypad for even easier programming and operation.



Veritas Backlit Remote Keypad

### Veritas 8



Best selling stand alone control panel. Features 8 fully programmable zones & accepts up to 6 backlit remote keypads.

### Veritas 8 Compact



Slimline discreet stand alone control panel. Features 8 fully programmable zones & accepts up to 6 backlit remote keypads. Nominated Product of the Year 2000 by PSI magazine.



Veritas 8 Compact  
Slim Aesthetic Design

### Veritas R8/R8 Plus



Best selling control panels with remote keypad. Featuring 8 fully programmable zones & accept up to 6 backlit remote keypads. *R8 Plus* includes EOL wiring, communicator interface & accepts *Veritas Excel LCD* keypads.

### Veritas Excel



All the features of the *Veritas R8 Plus* including an *LCD* keypad for even easier programming & operation.



LCD Display for Easier Operation



Veritas 8 Onboard Keypad Facility

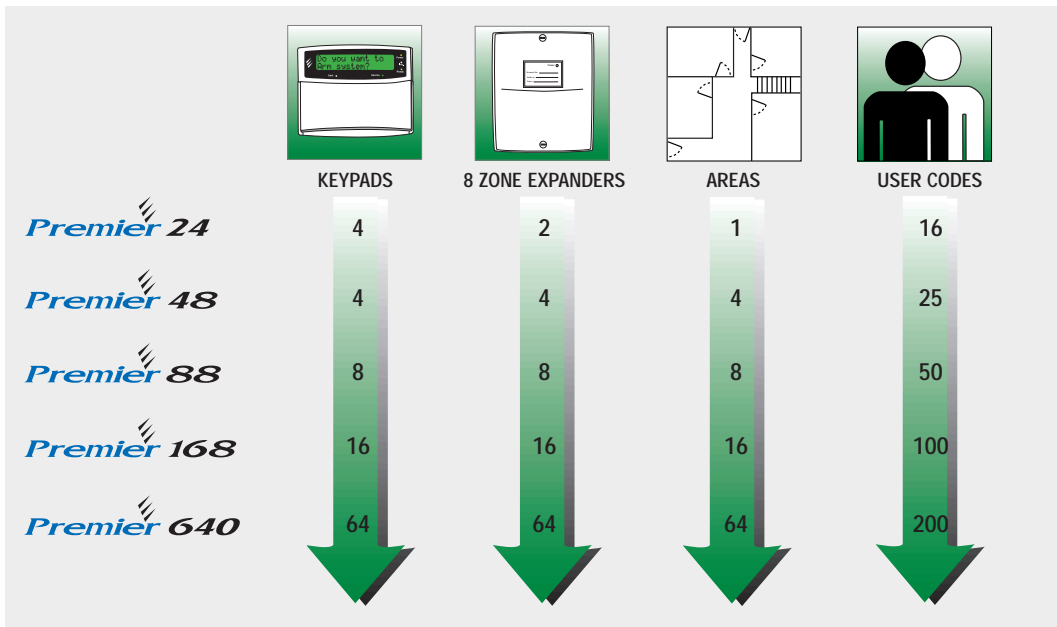
	Veritas 8	Veritas 8 Compact	Veritas R8	Veritas R8 Plus	Veritas Excel
8 FULLY PROGRAMMABLE ZONES PLUS TAMPER	●	●	●	●	●
8 CHANNEL COMMUNICATOR INTERFACE WITH LINE MONITOR				●	●
8 SERVICE TIMERS (DATE PROGRAMMABLE)	●	●	●	●	●
PART SETS	2	2	2	4	4
PROGRAMMABLE ACCESS CODES	2	2	2	8	8
KEYPAD PA OPTION (PRESS ③ & ⑨ TOGETHER)	●	●	●	●	●
ACCEPTS UP TO SIX BACKLIT REMOTE KEYPADS	LED	LED	LED	LED/LCD	LED/LCD
SINGLE BUTTON QUICK SET OPTION	●	●	●	●	●
LATCHING WALK TEST MODE	●	●	●	●	●
ENGINEER EVENT LOG	7	7	7	250	250
KEY SWITCH FACILITY	●	●	●	●	●
QUIET ENTRY TONE ON PART SET	●	●	●	●	●
EOL ZONE WIRING				●	●
DESIGNED TO COMPLY WITH ACPO POLICIES	●	●	●	●	●
LOCAL UPLOAD/DOWNLOAD†				●	●
1.2mm STEEL ENCLOSURE OPTION				●	●

† VIA PC-Com & WinTex SOFTWARE



Engineered for professional installations, the *Premier Series* provides unsurpassed flexibility in all areas of system design and performance. High level menu driven programming via a comprehensive range of LCD keypads simplifies even the most complex design requirements, minimising set up time and maximising reliability.

Installation is further simplified by a host of innovative features including multiple terminals per zone for ease of wiring. Where communication of system events is a priority, a wide range of plug-on multi-protocol communicators are available plus full upload/download via *Wintex™* software.



	Premier 24	Premier 48	Premier 88	Premier 168	Premier 640
NUMBER OF ZONES (ONBOARD)	8	8	8	8	0
MAXIMUM NUMBER OF ZONES (EXPANDED)	24	48	88	168	640
EVENT LOG TIME & DATE STAMPED	250	500	1000	2000	4000
SMS TEXT MESSAGING	•	•	•	•	•
PLUG ON DIGIMODEM/ISDN DIGIMODEM	•	•	•	•	•
SINGLE POLE ZONE WIRING	•	•	•	•	•
DOUBLE POLE WIRING		•	•	•	•
END OF LINE WIRING	•	•	•	•	•
PART SETS	3	3 PER AREA	3 PER AREA	3 PER AREA	3 PER AREA
PROGRAMMABLE OUTPUTS (CONTROL PANEL)	7	10	13	13	13
MULTI FORMAT COMMUNICATION PROTOCOLS	•	•	•	•	•
REMOTE & LOCAL UPLOAD/DOWNLOAD	•	•	•	•	•
PRINTER OUTPUT	•	•	•	•	•
2 & 4 WIRE SMOKE DETECTOR COMPATIBLE	•	•	•	•	•



LCD Keypads: see page 15



Proximity Tag: see page 15



Expansion Modules: see page 16



Communicator Modules: see page 17



Upload/Download Software: see page 18



LED Keypads: see page 15



Proximity Keypads: see page 15



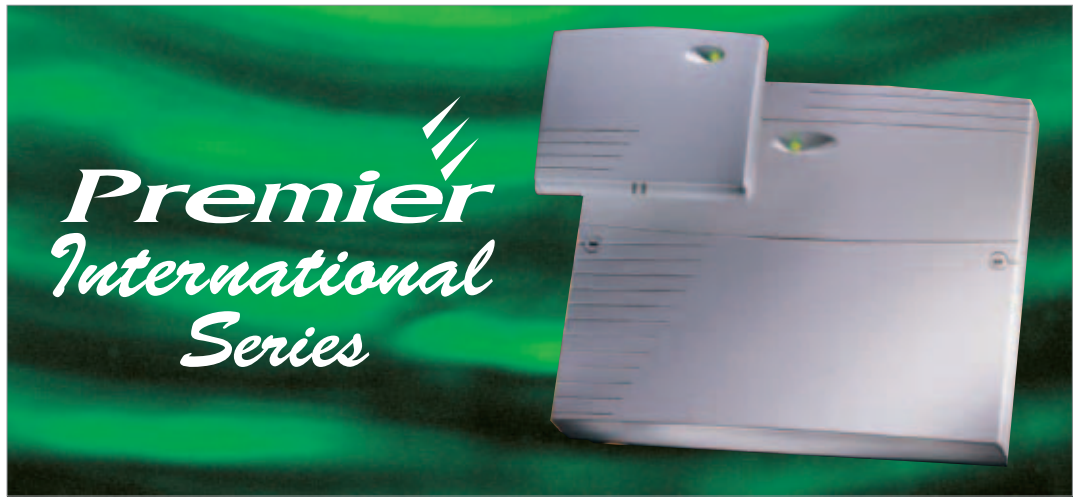
Expander Modules: see page 16



Communicator Modules:  
see page 17

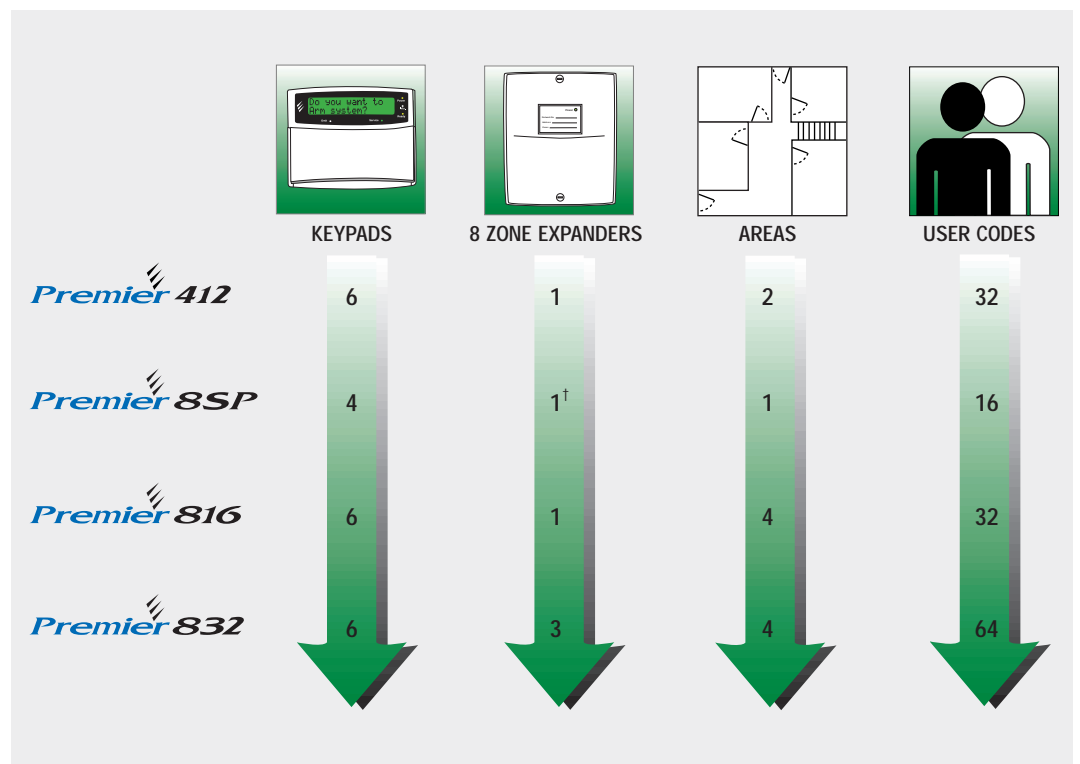


Upload/Download Software:  
see page 18



Designed primarily for the international marketplace, the *Premier International Series* is a powerful range of expandable control panels with modular accessories for maximum flexibility and future-proof system design.

Utilising both LED and LCD keypads, all features and functions are fully programmable for complete control, ensuring compliance with any system design requirement. Electronic circuitry is designed to provide maximum protection against lightning and other harsh environments.



<sup>†</sup> 8XE plug-on zone expander only

	Premier 412	Premier 8SP	Premier 816	Premier 832
NUMBER OF ZONES (ONBOARD)	4	8	8	8
MAXIMUM NUMBER OF ZONES (EXPANDED)	12	16	16	32
PLUG ON LOCAL EXPANDER (PREMIER 8XE)	•	•	•	•
REMOTE ZONE EXPANDER (PREMIER 8X)	1		1	3
ZONE DOUBLING FEATURE	•		•	•
AUXILIARY TAMPER ZONE	•	•	•	•
EVENT LOG (TIME & DATE STAMPED)	750	500	750	1000
LED REMOTE KEYPADS	RKP4/8/8+/16/16+	RKP8SP/16SP	RKP8/8+/16/16+	RKP8/8+/16/16+
LCD REMOTE KEYPADS	LCD/LCDL	LCD/LCDL	LCD/LCDL	LCD/LCDL
SUPERVISED OUTPUTS	OP1/2 & Siren/Bell	Bell & Strobe	OP1/2 & Siren/Bell	OP1/2 & Siren/Bell
PROGRAMMABLE OUTPUTS (CONTROL PANEL)	8	8	8	8

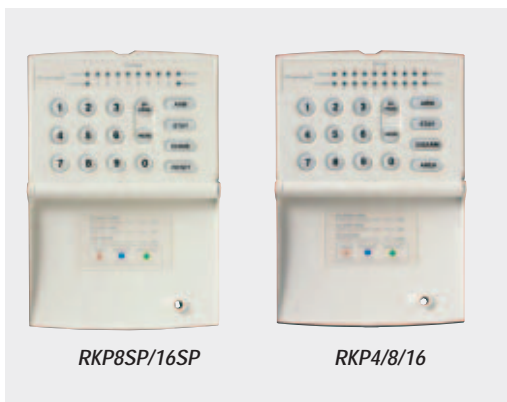


The Premier control panels accept a stunning range of quality keypads guaranteed to compliment any installation environment. Featuring intuitive operation, ergonomic design, touchtone backlit keys, high visibility LED indication, menu driven LCD displays, proximity tags and flush mount design, each type and style of keypad delivers reliable, dependable performance.

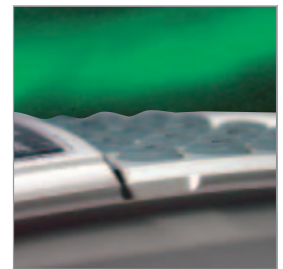
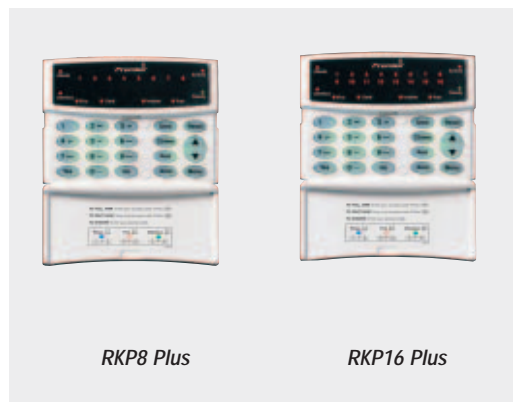


Flush Mount

LED Remote Keypads

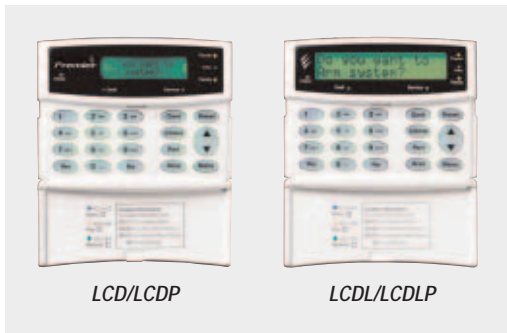


LED Remote Keypads



Backlit Touch Tone Keys

LCD Remote Keypads



Flush Mount LCD Keypads



Proximity RKP & Keytag



RKP16 Plus LED Screen

	RKP 8SP/16SP	RKP 4/8/16	RKP 8 PLUS/ 16 PLUS	LCD/ LCDP	LCDL/ LCDLP	FMK-P	FMK-M
PREMIER SERIES COMPATIBLE			†	•	•	•	•
PREMIER INTERNATIONAL SERIES COMPATIBLE	•††	•	•	•	•	•	•
DISPLAY	LED	LED	LED	LCD	LCD	LCD	LCD
TOUCHTONE KEYS	•	•	•	•	•	•	•
BACKLIGHTING	•	•	•	•	•	•	•
ADDITIONAL ZONES			2	2	2	2	2
PROGRAMMABLE OUTPUTS				1	1	1	1
EXTENSION SPEAKER					•	•	•
PROXIMITY KEYPAD OPTION				LCDP	LCDLP	•	•

† For arming/disarming only  
 †† Premier 8SP only



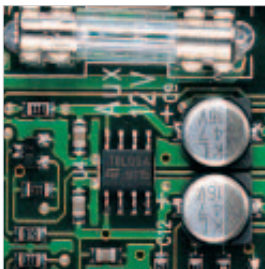
Premier RKP Slim Design



Slim, Low Profile Design



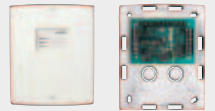
A complete range of expansion modules allows modular system design, ensuring maximum flexibility and future-proof installations.



Premier 8XP  
Remote Zone Expander

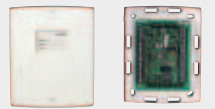
**Premier 4XP**

Remote Zone Expander for use with the *Premier Series*. Provides an additional 4 programmable DP or EOL zones & 2 programmable outputs. Module replaces two keypads for additional zone expansion.



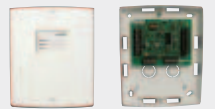
**Premier 8XP**

Remote Zone Expander for use with the *Premier Series*. Provides an additional 8 programmable DP or EOL zones, 8 programmable outputs, 1 auxiliary input & a speaker driver output with programmable volume control.



**Premier 8X**

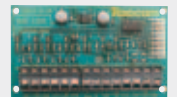
Remote Zone Expander for use with the *Premier International Series*. Provides an additional 8 programmable EOL zones, 2 programmable outputs & a speaker driver output with programmable volume control.



Premier 8XE  
Plug-on Zone Expander

**Premier 8XE**

Local plug-on Zone Expander for use with the *Premier International Series* & *Premier 24* control panel. Provides an additional 8 programmable EOL zones.



**Premier OP16**

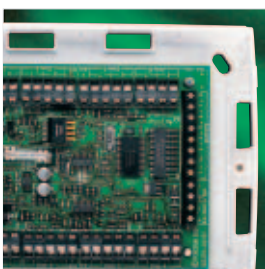
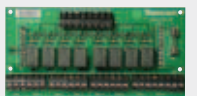
Remote Output expander for use with the *Premier Series* of control panels. Provides an additional 16 programmable outputs, each rated at 100mA negative applied.



Network Identification Area

**Premier RM8**

Relay Module for use with the *Premier Series* & *Premier International Series* of control panels. Provides 8 additional relay switch options.



Ample Wiring Space

	Premier 4XP	Premier 8XP	Premier 8X	Premier 8XE	Premier OP16	Premier RM8
PREMIER SERIES COMPATIBLE	●	●		● <sup>†</sup>	●	●
PREMIER INTERNATIONAL SERIES COMPATIBLE			●	●		●
ADDITIONAL ZONES	4	8	8	8		
ADDITIONAL OUTPUTS	2	8	2		16	
AUXILIARY INPUTS		1				
SPEAKER DRIVER		1	1			
RELAY OUTPUTS						8
REMOTE WIRED	●	●	●		●	●
PLUG-ON				●		●

<sup>†</sup> Premier 24 only



# Premier Communicator Modules

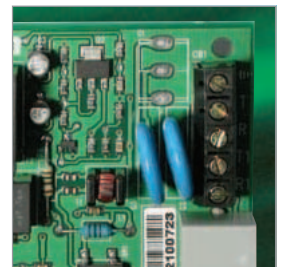
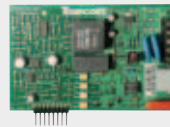
Texecom's range of communicator modules provide reliable, flexible and interchangeable signalling options. A variety of protocols, interface formats and multi-path transmission routes guarantee a communication solution to suit any installation requirement.



RP9 Radio-Pad

## Premier Com 300

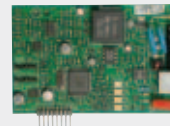
The Premier Com300 is a plug-on multi-protocol digital communicator/300-baud modem. Enables full upload/download & system programming diagnostics.



Premier Com300

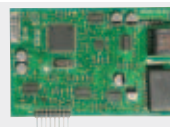
## Premier Com 2400

The Premier Com2400 is a plug-on multi-protocol digital communicator/2400-baud modem enabling SMS text messaging. Enables full upload/download & system programming diagnostics.



## Premier Com ISDN

The Premier ComISDN is a plug-on multi-protocol digital communicator/ISDN modem for optimum communication speed. Enables full upload/download & system programming diagnostics.



Remote Upload/Download via Wintex™ Software

## RP9 Radio-Pad

Secure wireless multi-protocol digital communicator/data modem. Operates using Vodafone's® PAKNET™ data transmission network for maximum signal integrity. Provides full dual signalling when used in conjunction with plug-on communicator modules. Enables full upload/download & system programming diagnostics.



SMS Text Technology

## GSM Module

Provides SMS text messaging for communication of alarm events, remote control & remote diagnostics.

Additionally enables dual signalling and full upload/download<sup>†</sup> when used in conjunction with plug-on communicator modules.



GSM Module

<sup>†</sup>On supporting data networks.

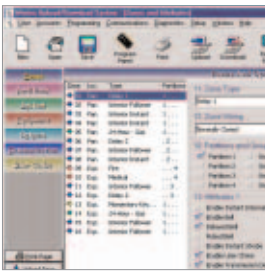
Vodafone and PAKNET are trademarks of Vodafone Plc.



Interface Connector

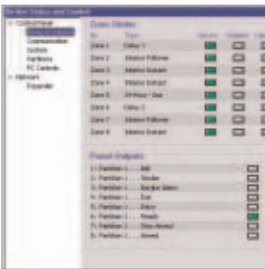
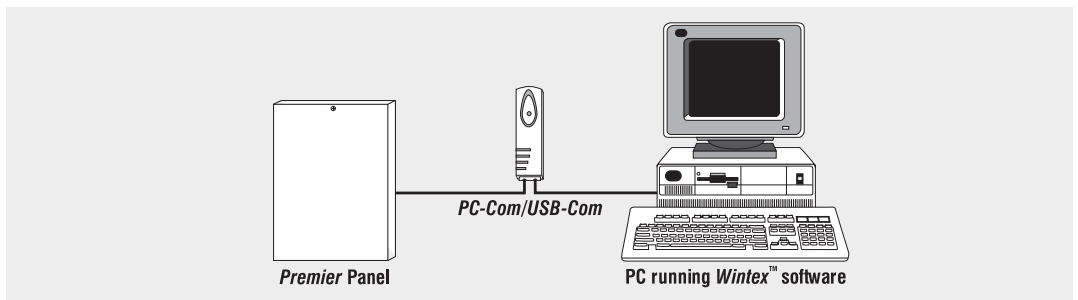


Textcom's user-friendly Windows™ based software, designed for use with the *Premier Series* of control panels, provides complete upload/download and systems diagnostics for total control and flexibility.



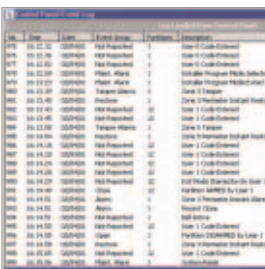
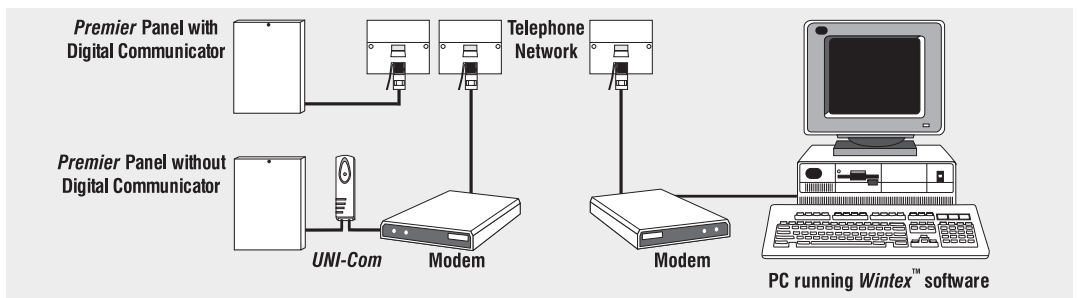
Zones & Attributes

### Local Upload/Download



Online Status & Control




### Remote Upload/Download



Control Panel Event Log



Remote Communication

- 
 Serial interface connector for connection between panel & PC, enabling local upload/download.
- 
 USB interface connector for connection between control panel & PC, enabling local upload/download.
- 
 Universal modem connector. Enables connection between control panel & serial communication devices for remote upload/download.

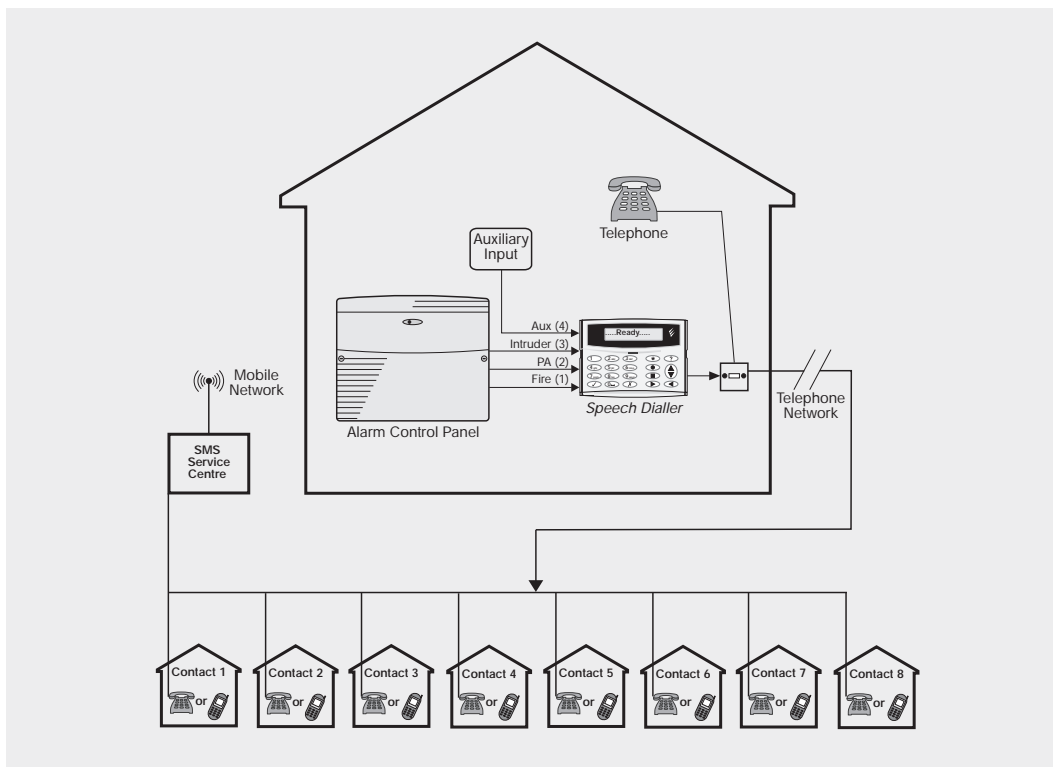
	WINTEX™
REMOTE & LOCAL ACCESS	●
FULL DIAGNOSTICS	●
FULL PROGRAMMING	●
ONLINE KEYPAD FACILITY	●
INTEGRAL CUSTOMER DATABASE	●
SIMPLE INTUITIVE USER INTERFACE	●
END USER SOFTWARE FACILITY	●

Windows is a registered trademark of Microsoft Corporation



The Texecom *Speech Dialler* enables communication of alarm information to a standard or mobile telephone, with or without ARC<sup>†</sup> monitoring. Universal compatibility with all quality control panels, simple intuitive operation, additional SMS text messaging via the *Speech & Text Dialler* plus a host of powerful features ensure guaranteed protection every time.

### System Overview



	<i>Speech Dialler</i>	<i>Speech &amp; Text Dialler</i>
4 TRIGGER INPUTS	•	•
4 VOICE MESSAGES - EACH UP TO 32 SECONDS LONG	•	•
8 CONTACT NUMBERS	•	•
4 TEXT MESSAGES - EACH UP TO 32 CHARACTERS LONG		•
CALL ACKNOWLEDGEMENT	•	•
CALL ABORT	•	•
2 PROGRAMMABLE OUTPUTS	•	•
LISTEN-IN MODE	•	•
TALKBACK MODE	•	•
MEMO FEATURE	•	•
REMOTE ACCESS/CONTROL/PROGRAMMING	•	•
CONTEXT SENSITIVE HELP	•	•

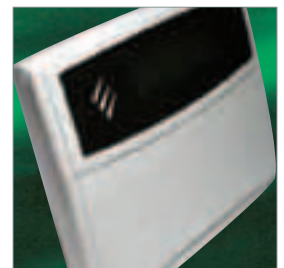
<sup>†</sup>Alarm Receiving Centre



Intuitive User Interface



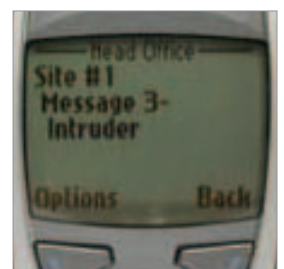
Context Sensitive Help



Slim Profile Design



Complimentary Telephone Connector Cable



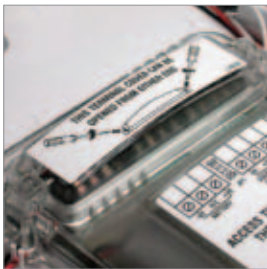
SMS Text Messaging via *Speech & Text Dialler*



IP65 Sealed Electronics



Combined Screw & Wall Tamper



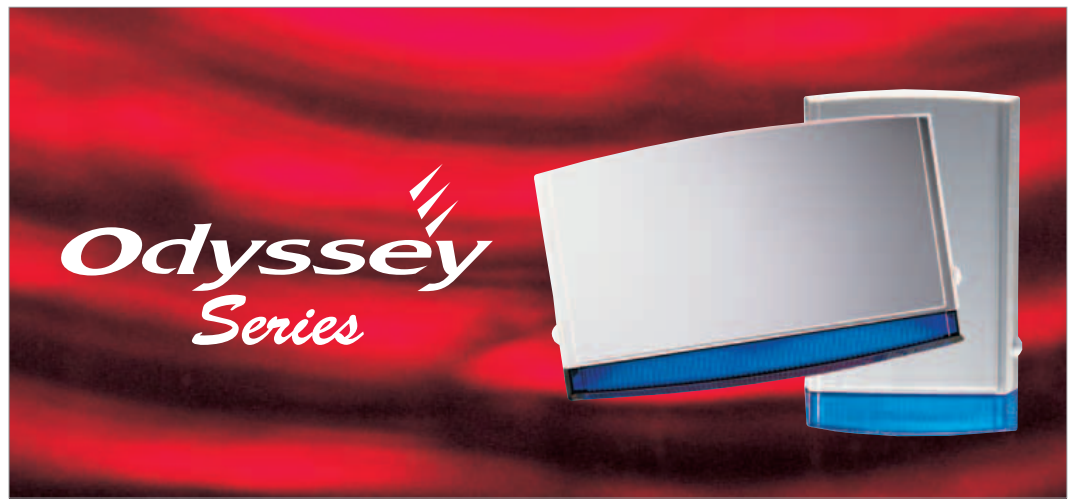
Terminal Block Cover



Twin Piezo Covers

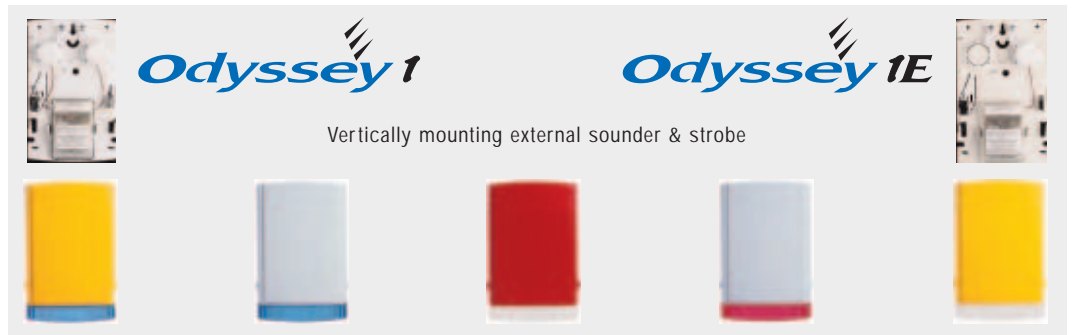


Lid Tamper



The *Odyssey Series* from Texecom provides uncompromising solutions for any professional installation. Each *Odyssey* is equipped with an outstanding array of features that clearly redefine the standards that external sounders are judged by.

An economy "E" version of each *Odyssey* unit is available, aimed at protecting residential premises that require maximum security at the most cost effective price. Utilising the same microprocessor technology throughout the *Odyssey Series*, each *Odyssey E* provides total reliability and ease of installation.



	<i>Odyssey 1</i>	<i>Odyssey 1E</i>	<i>Odyssey 2</i>	<i>Odyssey 2E</i>
VOLUME	115dB	109dB	115dB	109dB
SEALED ELECTRONICS	IP65	IP44	IP65	IP44
PATENTED SAFETY ENGINEER HOLD-OFF MODE	•	•	•	•
ADVANCED MICROPROCESSOR TECHNOLOGY	•	•	•	•
TAMPER	SCREW/LID/WALL	SCREW/WALL	SCREW/LID/WALL	SCREW/WALL
POLYCARBONATE CONSTRUCTION	•	•	•	•
TWIN PIEZO SOUNDERS	•		•	
SELECTABLE SAB/SCB MODE	•	•	•	•
STROBE TUBE SAVER	•	•	•	•
TWIN ALTERNATING LEDs	•	•	•	•



Each full *Odyssey* incorporates environmentally sealed microprocessor technology, twin piezo sounders and triple tamper detection guaranteeing exceptional performance. An ingenious patented safety engineer hold-off mode allows unprecedented ease of installation and maintenance whilst retaining maximum tamper security.

Engineered for high security, the *Odyssey 3 Metal* utilises all of the features of the stylish *Odyssey 3* and further enhances security with a 1.5mm galvanised steel backplate and inner cover assembly.



Stylish "shield" design vertically mounting sounder & strobe



Low profile vertically or horizontally mounting sounder & 360° strobe

	<i>Odyssey 3</i>	<i>Odyssey 3E</i>	<i>Odyssey 4</i>	<i>Odyssey 4E</i>
VOLUME	115dB	109dB	115dB	109dB
SEALED ELECTRONICS	IP65	IP44	IP65	IP44
PATENTED SAFETY ENGINEER HOLD-OFF MODE	•	•	•	•
ADVANCED MICROPROCESSOR TECHNOLOGY	•	•	•	•
TAMPER	SCREW/LID/WALL	LID/WALL	SCREW/LID/WALL	LID/WALL
POLYCARBONATE CONSTRUCTION	•	•	•	•
TWIN PIEZO SOUNDERS	•		•	
SELECTABLE SAB/SCB MODE	•	•	•	•
STROBE TUBE SAVER	•	•	•	•
TWIN ALTERNATING LEDs	•	•	•	•
REVOLUTIONARY SCREW RETENTION SYSTEM	•	•		
1.5mm GALVANISED STEEL OPTION	•†			

† *Odyssey 3 Metal* only



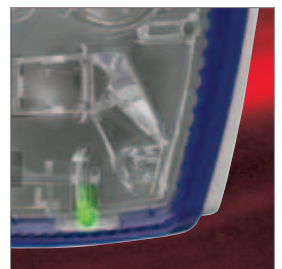
360° Strobe



Self Contained Screw Retention Cover



Free Screenprinting Available



Interchangeable LEDs



*Odyssey 3 Metal*



Quality Cable Construction



Texecom's extensive range of batteries, cable and mains transformers continue to confirm a reputation for undeniable quality, reliability and exceptional value.



Mains Transformer

## batteries

### battery capacity

	7.0Ah	3.0Ah	2.1Ah	1.2Ah
20 Hour Rate:	7Ah	3.3Ah	2Ah	1.2Ah
10 Hour Rate:	6.3Ah	3.1Ah	1.8Ah	1.1Ah
5 Hour Rate:	5.6Ah	2.8Ah	1.6Ah	0.95Ah

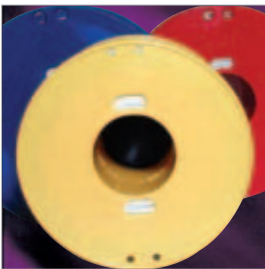


### internal resistance fully charged battery (20°C, 68°F)

	7.0Ah	3.0Ah	2.1Ah	1.2Ah
	25mΩ	70mΩ	90mΩ	100mΩ

### capacity affected by temperature

	7.0Ah	3.0Ah	2.1Ah	1.2Ah
40°C (104°F):	105%	105%	105%	105%
20°C (68°F):	100%	100%	100%	100%
0°C (32°F):	85%	85%	85%	85%



Colour Coded Reel Indication



Installed Date Marking Area



## cable

All Texecom Security Cables comply with BS 6746 & BS 4808: Part 2.

Conductors: 7/0.2 tin stranded copper.

Insulation: Type 6 or Type 1 PVC compound with minimum point thickness 0.4mm.

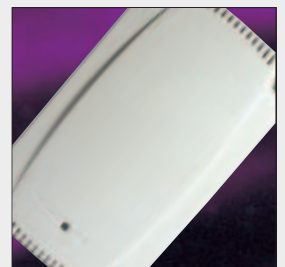
Rip Cord: Minimum 40N breaking strength ensuring effective sheathing removal.

Available in 4, 6 & 8 core supplied on colour coded 100 metre reels.

## mains transformers

Designed primarily to compliment the *Premier International Series* of control panels, Texecom provide a quality range of stand-alone mains transformer modules.

Rated up to 40VA, each unit is pre-wired for ease of installation and is designed to comply with relevant national safety standards.



4, 6 & 8 Core Cable

PIR Detector Key Features	Reflex	Reflex Quad	Medusa	3D Pro	3D PetWise	3D Quad	Rf Extreme	Rf650	Rf360	Mirage Dual Technology	Mirage DT PetWise	Mirage Quad	Prestige IR	Prestige QD	Prestige TD	Prestige DT	Prestige MR	Prestige Compact IR
Detection Type	PIR	QUAD	PIR	PIR	PIR	QUAD	PIR	PIR	PIR	PIR/MW	PIR/MW	QUAD	PIR	QUAD	2 x PIR	PIR	PIR	PIR
Detection Range (metres)	12	12	12	12	12	15	12	12	10.5	12	12	12	15	15	15	15	15	15
Optical System	FRESNEL	FRESNEL	FRESNEL	HOT*	HOT*	HOT*	FRESNEL	FRESNEL	FRESNEL	FRESNEL	HOT*	FRESNEL	FRESNEL	FRESNEL	FRESNEL	FRESNEL	MIRROR	FRESNEL
Animal Immunity					80lb						100lb							
Pulse Count	•	•	•	•	DIGITAL	•	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	•
Sealed Optics	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Temperature Compensation	•	•	•	•	•	•	DIGITAL	•	DIGITAL	DIGITAL	DIGITAL	•	•	DIGITAL	DIGITAL	DIGITAL	DIGITAL	•
Microprocessor Design							•		•	•	•			•	•	•	•	•
Interchangeable Chassis										•†	•†	•†	•††	•††	•††	•††		

\* HOT = Holographic Optical Technology

† Mirage Series Only

†† Prestige Series Only

Veritas Panel Key Features	Veritas 8	Veritas 8 Compact	Veritas R8	Veritas R8 Plus	Veritas Excel
Number of Zones	8	8	8	8	8
EOL Zone Configuration				•	•
Built-in Keypad	•	•			
Remote Keypad Included			LED	LED	LCD
Number of Remote Keypads	6	6	6	6	6
Remote Keypad Type	LED	LED	LED	LED/LCD	LED/LCD
Communicator Interface				•	•
Event Log	7	7	7	250	250

Premier Panel Key Features	Premier 24	Premier 48	Premier 88	Premier 168	Premier 640	Premier 412	Premier 8SP	Premier 816	Premier 832
Number of Zones (Onboard)	8	8	8	8	0	4	8	8	8
Maximum No. of Zones (Expanded)	24	48	88	168	640	12	16	16	32
Areas	2	4	8	16	64	2	1	4	4
8 Zone Remote Expanders	2	4	8	16	64	1	0	1	3
User Codes	16	32	50	100	200	16	16	32	32
Keypads	4	4	8	16	64	6	4	6	6
Keypad Types	LCD	LCD	LCD	LCD	LCD	LED/LCD	LED/LCD	LED/LCD	LED/LCD
EOL Zone Configuration	•	•	•	•	•	•	•	•	•
DP Zone Configuration	-	•	•	•	•				
Programmable Outputs (Onboard)	7	10	13	13	13	8	8	8	8
Programmable Outputs (Expanded)	19	46	85	157	589	10	6	10	14
Integrated Communicator						•		•	•
Integrated Modem (V.21)						•		•	•
Event Log	500	1000	1000	2000	4000	750	500	750	750
Complies with DD243	•	•	•	•	•			•	•
1.2mm Steel Enclosure as Standard		•	•	•	•				

External Devices Key Features	Odyssey 1	Odyssey 1E	Odyssey 2	Odyssey 2E	Odyssey 3	Odyssey 3E	Odyssey 3 Metal	Odyssey 4	Odyssey 4E
Volume	115dB	109dB	115dB	109dB	115dB	109dB	115dB	115dB	109dB
Strobe	1W	1W	1W	1W	1W	1W	1W	1W	1W
Twin Piezo Sounder	•		•		•		•	•	
Tamper Protection	Screw/Lid/Wall	Screw/Wall	Screw/Lid/Wall	Screw/Wall	Screw/Lid/Wall	Lid/Wall	Screw/Lid/Wall	Screw/Lid/Wall	Lid/Wall
Environmental Protection	IP65	IP44	IP65	IP44	IP65	IP44	IP65	IP65	IP44
Patented Engineer Hold-off Facility	•	•	•	•	•	•	•	•	•
Microprocessor Technology	•	•	•	•	•	•	•	•	•
Conforms to BS4737	•	•	•	•	•	•	•	•	•
Steel Backplate & Inner Cover							•		

# Texecom

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Email [uksales@texe.com](mailto:uksales@texe.com) [techsupport@texe.com](mailto:techsupport@texe.com)

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