Welcome to your secure connected world

Product Guide

Texecom

Company Profile

Texecom is Europe's largest independent security alarm specialist providing bespoke design solutions that protect people and property throughout the world. Texecom's award-winning products cover every aspect of external and internal security requirements, including a full range of motion detectors, control panels, perimeter protection devices, fire detectors and external sounders. Texecom has recently launched products featuring a new ground breaking wireless technology, *Ricochet* mesh networking, to universal acclaim.

Complete control for all aspects of development is ensured through design, manufacture and thorough testing of all products in state-of-the-art UK facilities. With a passion and a focus on innovation, simplicity of operation, style and reliability, product requirements are engineered into leading edge designs, outstanding in both quality and performance.

Texecom is firmly committed to providing products that exceed the demands of European and international standards. Texecom prides itself on producing innovative products, designed to exceed expectations. Every product within the range is fully compliant with the requirements of the latest European Standards.

Texecom is a Halma Company. Halma makes products for hazard detection and life protection and is a market leader in specialist electronic, safety and environmental technologies.
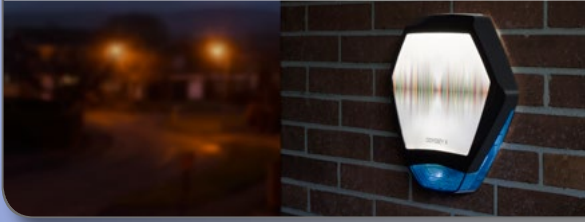
New Featured Products

A selection of new products from Texecom.

Premier Elite Series

Premier Elite Series represents the most advanced electronic security solutions Texecom has to offer.

Premier Series

The Premier Series is a range of professional electronic security products, designed to exceed worldwide security requirements.
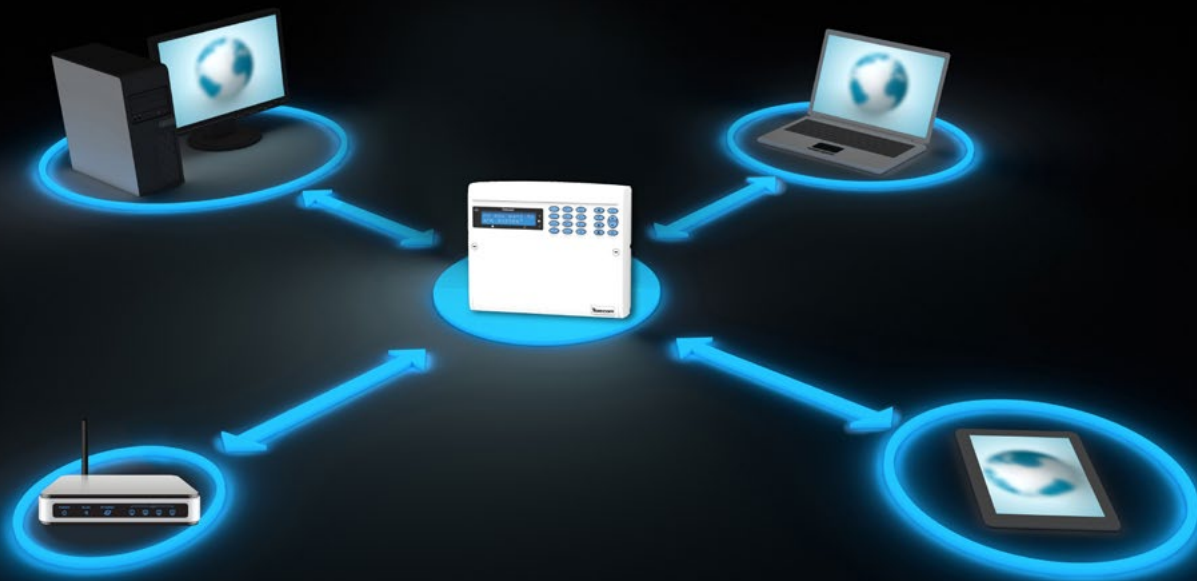
Veritas Series

Veritas Series products are designed predominantly for residential or smaller installations where ease of use, ease of installation and product reliability are essential.

New Featured Products

Premier Elite ComWiFi

Secure your connected home

Connect any Premier Elite control panel to your home network. The Premier Elite ComWiFi integrates with any Premier Elite control panel for simple, secure network connectivity.

WiFi connectivity provides a host of benefits to Premier Elite systems, including compatibility with Texecom's suite of Premier Elite Mobile Apps, and upload/download diagnostic control via Wintex software.

• Enables alarm system control via Premier Elite Mobile Apps
• Upload / download via Wintex software

The Premier Elite ComWiFi is available with a PCB based antenna (for polymer control panels) and with an external SMA antenna (for metal control panels):

• CEK-0001 Premier Elite ComWiFi (PCB Antenna)
• CEK-0002 Premier Elite ComWiFi SMA (External Antenna)
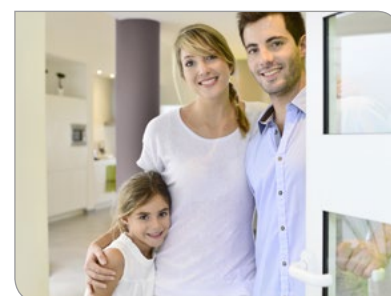
Dedicated WiFi Support Area on the Texecom Website

Texecom's forum is perfect for gaining knowledge and sharing experiences.

The forum now features a dedicated area for discussing all things WiFi – why not share your experiences and learn from the experiences of others?
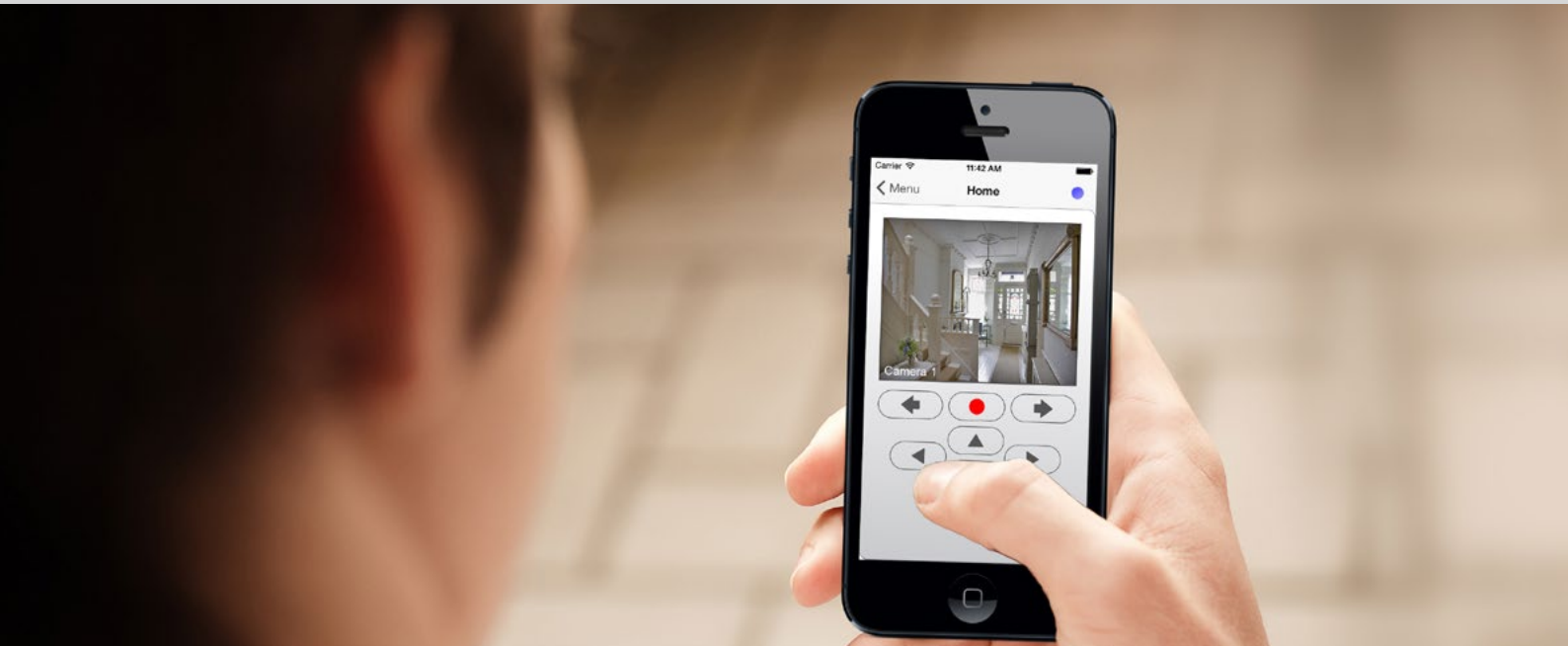
Premier Elite Mobile Apps

Push Notification and IP Camera Control Upgrades

Texecom's Premier Elite mobile apps have been recently enhanced and upgraded. Featuring a brand new interface and key feature upgrades including push notifications and camera access, the Premier Elite Mobile Apps put you in control of your home security.

• Push notifications keep you notified of system events

• IP Camera control allows you to access your own home IP camera system

• Easier and more intuitive to use

• Removes the need for static IP addresses

Premier Elite control panels can now be wirelessly connected to home networks with the recent launch of the Premier Elite ComWiFi. Making your connected home secure has never been more straightforward.

Keypad App

The Keypad App emulates a Premier Elite keypad interface. This allows end-users, master users and engineers the ability to remotely control the alarm system, as if physically standing in front of an actual keypad connected to the system. In addition, the Keypad App includes Texecom's SmartKey interface, providing an intuitive and simple method of arming, part arming and disarming the system. Up to 3 programmable outputs can be triggered from the SmartKey interface.

Engineer App

The Engineer App contains all the functionality of Keypad App with added system engineer diagnostics and commissioning tools. Panel status, zone status, event log and remote anti-code reset functions make this a valuable engineering tool.

All of the applications are supported in multiple languages** and are available to download from the Apple Store and the Android store now!

** Supported languages: English, Spanish, Portuguese, Danish, Finnish, Norwegian, Swedish, Bulgarian, Slovak, Czech, French, Dutch

New Featured Products

Illuminate your logo,
elevate your brand,
deliver the highest quality security.

Odyssey X Series

High performance external sounders

The new Odyssey X Series brings innovation and a modern twist to external sounders, providing unparalleled performance and extensive features to benefit installers and end users alike.

Odyssey X Series Key Features:

- Graphic Inserts for Multi-Colour Installer Branding
- Universal Backplate Module
- Integral Illuminated X3 Cover Options
- Wired, Wireless & Dummy Versions

- Ease of Installation
- Modern Aesthetics
- White Comfort LEDs
- Designed to Comply with EN50131-4

Installer friendly features:
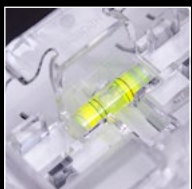
Spirit level

Mounting sliders

White comfort LEDs

Lid hinges at 90° and 135°

Alarm panel can control backlight

A choice of covers

Odyssey X backplates are complemented by a series of cover options in X3 forms.

Odyssey X3 Frame colours:
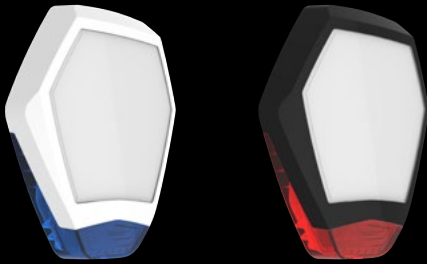
Lens colours:

Custom graphic inserts

Available directly from Texecom, these photo quality custom designed graphic inserts replace traditional screen printing, enhancing quality and removing the need for installers and distributors alike to stock expensive custom screen printed covers.

Choose the model that suits you

Integral illuminated cover options and a full range of Grade 2, Grade 3, wired and wireless models are available.

Backlit

Odyssey X-B: Grade 3 Sounder with Integral Backlight

Odyssey X-BE: Grade 2 Sounder with Integral Backlight

Wireless

Odyssey X-W: Wireless Sounder

Conventional

Odyssey X: Grade 3 Sounder

Odyssey X-E: Grade 2 Sounder

Dummy

Odyssey X–D: Dummy Sounder

Premier Elite Control Panels

A complete range of commercial grade, expandable, communicating control panels featuring integration compatibility with leading access control, CCTV, home automation and managed alarm-signaling providers. Each Premier Elite control panel shares the same programming platform and peripheral devices, ensuring instant product familiarity across the range.

Premier Elite Control Panels

Premier Elite 12

- 4 Zones Expandable to 12
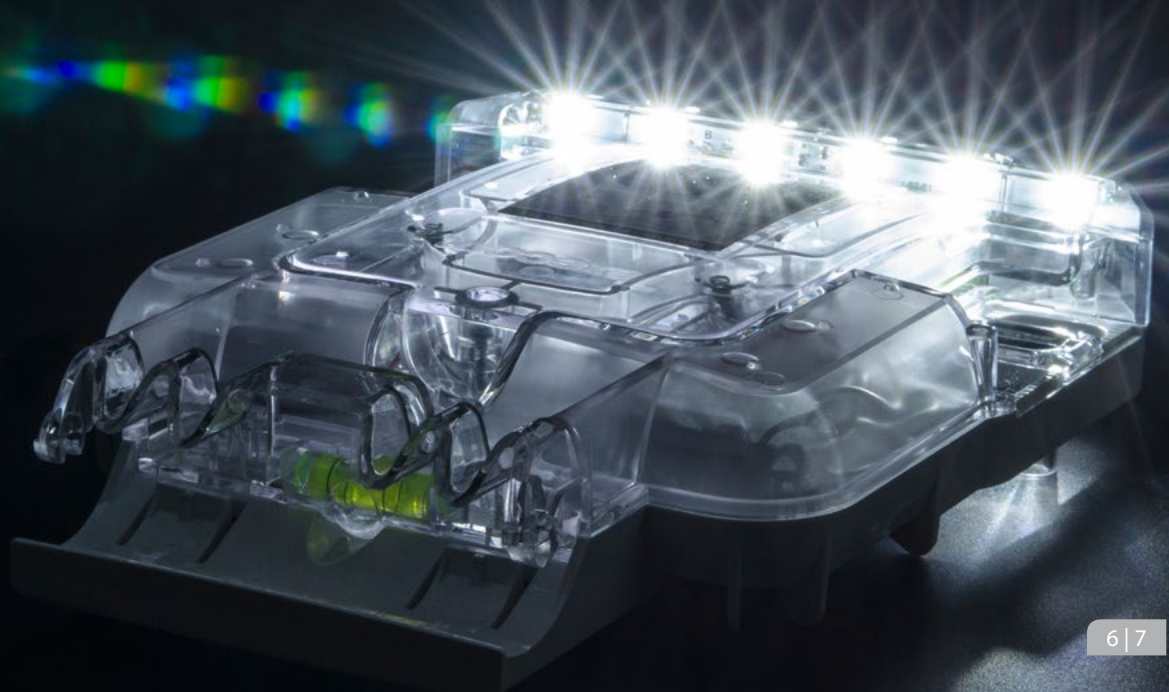- 2 Areas
- 8 User Codes
- 250 Event Log Time & Date Stamped
- Plug-on Communicators
- PD6662: 2010, EN50131-3, Grade 2 Class II

Premier Elite 24

- 8 Zones Expandable To 24
- 2 Areas
- 25 User Codes
- 500 Event Log Time & Date Stamped
- Plug-on Communicators
- PD6662: 2010, EN50131-3, Grade 2 Class II (Polymer), Grade 3 Class II (metal)

Premier Elite 48

- 8 Zones Expandable To 48
- 4 Areas
- 50 User Codes
- 500 Event Log Time & Date Stamped
- Plug-on Communicators
- PD6662: 2010, EN50131-3, Grade 3 Class II

Premier Elite 88

- 8 Zones Expandable To 88
- 8 Areas
- 100 User Codes
- 1000 Event Log Time & Date Stamped Plug-on Communicators
- PD6662: 2010, EN50131-3, Grade 3 Class II

Premier Elite 168

- 8 Zones Expandable To 168
- 16 Areas
- 200 User Codes
- 2000 Event Log Time & Date Stamped
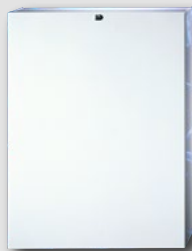- Plug-on Communicators
- PD6662: 2010, EN50131-3, Grade 3 Class II
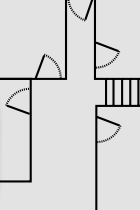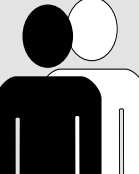
Premier Elite 640

- Expandable To 640 Zones
- 64 Areas
- 500 User Codes
- 5000 Event Log Time & Date Stamped
- Plug-on Communicators
- PD6662: 2010, EN50131-3, Grade 3 Class II

New Features

Feature	Benefit
Energy efficient control panels	The Premier Elite range of control panels have built in switch mode power supplies which are 80% efficient, providing savings of more than 40% in running costs compared to linear power supplies.
Increased processing power	Texecom have significantly upgraded the processing power to enhance functionality and enable faster implementation of new features.
Single Premier Elite software platform	The Premier Elite 12, 24 and Premier Elite 640 now share the same code platform as the Premier Elite 48, 88 and 168. All future product enhancements across the range will happen simultaneously, all peripheral equipment will work across all control panels and, most importantly, customers familiar with one control panel will be familiar with the entire range.
Extra user codes	The number of available user codes has doubled on all Premier Elite Series control panels.
Greater Scalability	Premier Elite control panels can accept multiple *Ricochet* capable wireless expanders increasing the wireless device capacity.
Increased Wireless Keyfob Users	With Premier Elite control panels wireless keyfobs are now assigned to users and no longer take up device slots on wireless expanders. This dramatically increases the number of wireless keyfobs available on each system.

Scalability

Legend: ■ Onboard Wired Zones (blue)   ■ Onboard Wireless Zones (green)

Premier Elite Control Panels

Panel	Max Zones Expanded	Max Wireless Zones Expanded	Hard-wired Metal	Hard-wired Polymer	Wireless Polymer	Wireless Livefront	Areas	Max Keypads	User Codes
12	12	8	–	✓ (4 / 0)	✓ (4 / 8)	✓ (4 / 8)	2	2	8
24	24	16	✓ (8 / 0)	✓ (8 / 0)	✓ (4 / 16)	✓ (4 / 16)	2	4	25
48*	48*	32	✓ (8 / 0)	–	✓ (4 / 32)	✓ (4 / 32)	4	4	50
88	88	64	✓ (8 / 0)	–	–	–	8	8	100
168	168	128	✓ (8 / 0)	–	–	–	16	16	200
640	640	512	✓ (0 / 0)	–	–	–	64	64	500

* Premier Elite 48-W and 48-W LIVE expand to a maximum of 44 zones.

Premier Elite Mobile Apps

Texecom's Premier Elite mobile apps have been recently enhanced and upgraded. Featuring a brand new interface and key feature upgrades including push notifications and camera access, the Premier Elite Mobile Apps put you in control of your home security. Premier Elite control panels can now be wirelessly connected to home networks with the recent launch of the Premier Elite ComWiFi (see page13).

Premier Elite Mobile Apps

Available on the App Store

ANDROID APP ON Google play

NOW FREE!

Keypad App

The Keypad App emulates a Premier Elite keypad interface. This allows end-users, master users and engineers the ability to remotely control the alarm system, as if physically standing in front of an actual keypad connected to the system. In addition, the Keypad App includes Texecom's SmartKey interface, providing an intuitive and simple method of arming, part arming and disarming the system. Up to 3 programmable outputs can be triggered from the SmartKey interface.

Engineer App

The Engineer App contains all the functionality of Keypad App with added system engineer diagnostics and commissioning tools. Panel status, zone status, event log and remote anti-code reset functions make this a valuable engineering tool.

System Requirements

- All of the applications require a mobile device running Android V2.2 and above or iOS7 and above.
- The mobile apps are compatible with Premier Elite control panels V1.00 and above and Premier 48/88/168 control panels V8.14 and above and Premier International control panels 412/816 V10.13 and 832 V4.13 and above. We recommend that the Panels are run on the latest version of the firmware released by us from time to time.

Connectivity to the control panel requires IP or GPRS communications. It is recommended that installers are experienced in configuring IP or GPRS systems before attempting to use Texecom mobile apps.

One of the following communication devices is required to enable mobile app connectivity:

- Premier Elite ComGSM (running in GPRS mode with a fixed IP address SIM card)
- Premier Elite ComIP

The Premier Elite range of blue-backlight LCD keypads excel in any surroundings. With stunning looks and features to match, experience nothing but the very best in keypad design. Ideal for luxury homes and high value premises, these keypads can be used with both Premier Series and Premier Elite Series control panels.

Premier Elite Keypads

Premier Elite LCDLP

Remote keypad with large 32 character LCD display. Incorporates 2 DP or EOL zones, 1 programmable output and a built-in proximity tag reader.

Premier Elite Flush & Surface Mount

Flush and surface mount keypad options. Large blue LCD screen with touchtone backlit keys. Built-in proximity tag reader.

Polished Chrome	Satin Chrome	Diamond White	Polished Brass	Gunmetal	Diamond Black

Premier Elite Access Control

Premier Elite iProx

Provides support for Texecom proximity tags & other standard 26 bit wiegand readers. Tags can be learnt & stored locally with the controller in stand-alone mode, allowing the unit to be used as a single door access controller.

Premier Elite iProx & External Prox Kit:

Premier Elite iProx

Provides support for Texecom proximity tags & other standard 26 bit wiegand readers. Tags can be learnt & stored locally with the controller in stand-alone mode, allowing the unit to be used as a single door access controller. Only compatible with Premier Elite control panels.

Premier Elite External iProx Coil

When used in conjunction with the Premier Elite iProx & Texecom Proximity Tags allows the user to disarm the system externally. The unit can also be used as a single door access controller, by using it as a stand alone module with the Premier Elite iProx.

Premier Elite Expanders & Power Supplies
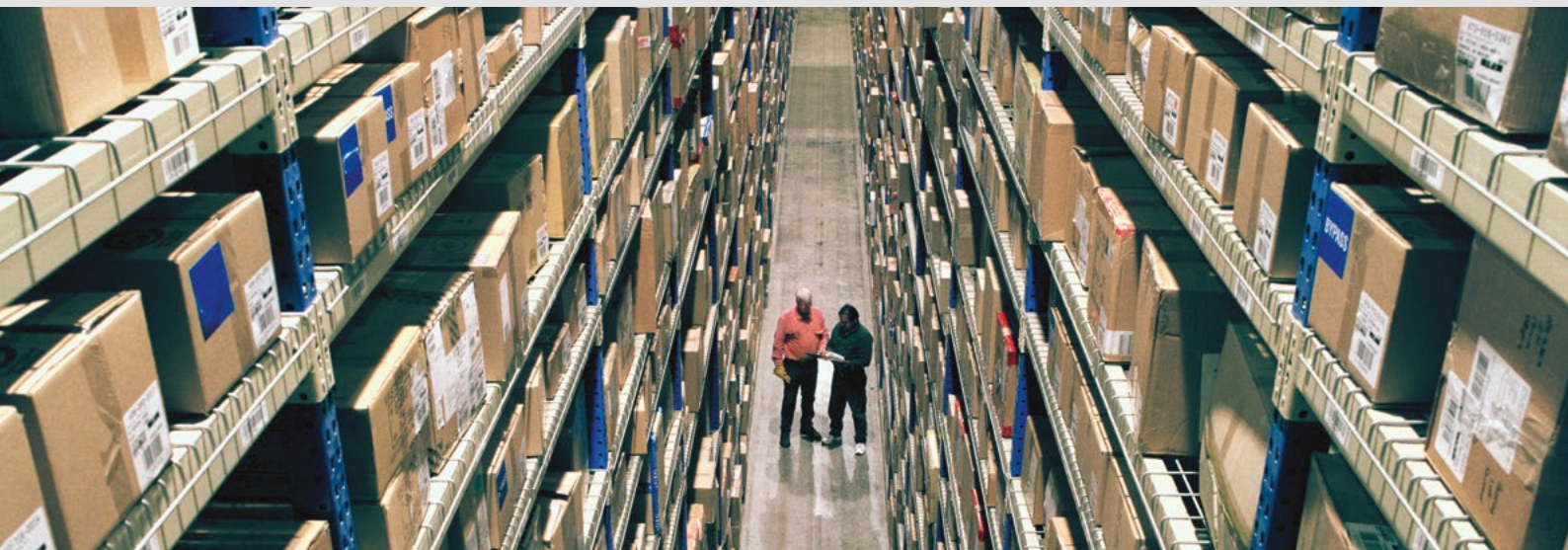
A complete range of expansion modules and power supplies providing superior design flexibility and increased system options.

Premier Elite Expanders & Power Supplies

Premier Elite 8XP

- Premier Elite Series Compatible
- 8 Additional Outputs
- 1 Auxiliary Input
- Speaker Driver

Premier Elite RM8

- Premier Elite/Premier Series Compatible
- 8 Relay Outputs
- Remote Wired
- Plug-On - Premier Elite Series Only
  (except Premier Elite 24 and Premier Elite 48-W)

Premier Elite PSU200XP

- Energy efficient 2.5A switch mode power supply with Premier Elite 8XP expander.
- Full monitoring & Diagnostics with Premier Elite Control Panels.

Premier Elite OP16

- Premier Elite Series Compatible
- 16 Additional Outputs
- Remote Wired

Premier Elite 60iXD

- Premier Elite/Premier Series Compatible
- 60 Additional Zones
- Remote Wired
- Plug-On (Local mode & Network mode)
- Expansion module providing two iD loops each supporting 30 iD biscuits.

Premier Elite PSU200

- Energy efficient 2.5A switch mode power supply.

Features & Functions

Premier Elite Expanders	Premier Elite 8XP	Premier Elite OP16	Premier Elite RM8	Premier Elite 60iXD
Premier Elite Series Compatible	•	•	•	•
Premier Series Compatible			•	•
Additional Zones	8			60
Additional Outputs	8	16		
Auxiliary Inputs	1			
Speaker Driver	•			
Relay Outputs			8	
Remote Wired	•	•	•	•
Plug-On			•	•
EN 50131-1	Grade3	Grade3	Grade3	Grade3
EN 50131-3	Grade3	Grade3	Grade3	Grade3

Premier Elite Communicators

Premier Elite communicators provide reliable, flexible and interchangeable signaling options. A variety of protocols, interface formats and multi-path transmission routes guarantees a communication solution to suit any installation requirement. Premier Elite communicators are used with Premier Elite control panels, with some models also compatible with Premier Series control panels.

Premier Elite Communicators

Premier Elite ComWiFi

WiFi connectivity provides a host of benefits to Premier Elite systems, including compatibility with Texecom's suite of Premier Elite Mobile Apps, and upload/download diagnostic control via Wintex software.

Premier Elite ComIP

Allows connection from the Premier Elite Series control panels to a Local or Wide Area Network (LAN/WAN). This allows alarms to be signalled over an IP network to an alarm receiving centre via Texecom's Montex Software. Enables full upload/download & system programming.

Premier Elite Com300

Plug-on multi-protocol digital communicator/ 300-baud modem. Enables full upload/ download & system programming.

Premier Elite Com2400

Plug-on multi-protocol digital communicator/ 2400-baud modem enabling SMS text messaging. Enables full upload/download & system programming.

Premier Elite ComGSM

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

Features & Functions

Premier Elite Communicators	Com300	Com2400	ComGSM	ComIP	ComWiFi
Premier Elite Series Compatible	•	•	•	•	•
Premier Series Compatible (V16.12 & above)			•	•	•
Modem Speed (Baud)	300	2400	9600	19200	N/A
SMS Text Facility		•	•		
Push Notification Compatible			•	•	•
ATS Class	2	2	4	4	2
EN 50131-1	Grade3	Grade3	Grade3	Grade3	Grade2
EN 50136-2-3	Grade2	Grade2	Grade3	Grade3	N/A
Upload/Download	Grade3	Grade3	Grade3	Grade3	Grade3

Premier Elite Motion Detectors

Inspired by a design philosophy of contemporary styling combined with the most advanced detection performance, the Premier Elite Series is intended for those who demand the very best.

Premier Elite Anti-Masking Detectors

Premier Elite AMQD

Grade 3 anti-masking digital quad PIR. Genuine quad element detection provides exceptional performance. Active IR anti-masking, Triple End-Of-Line (T-EOL) signalling, wall tamper detection and local & remote test facilities.

Premier Elite AMDT

Grade 3 anti-masking digital dual technology detector. Features fully adjustable microwave range and digital PIR temperature compensation. Active IR anti-masking, Triple End-Of-Line (T-EOL) signalling, wall tamper detection and local & remote test facilities.

Premier Elite AM360 QD

Grade 3 anti-masking digital quad PIR. Omni-directional quad element pyro for true 360° Coverage. Active IR anti-masking, Triple End-Of-Line (T-EOL) signalling, ceiling tamper detection and local & remote test facilities.

Premier Elite AM360 DT

Grade 3 anti-masking digital dual technology detector. Omni-directional quad element pyro for true 360° Coverage. Active IR anti-masking, Triple End-Of-Line (T-EOL) signalling, ceiling tamper detection and local & remote test facilities.

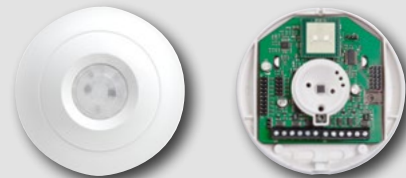## Premier Elite Mirrored Detectors

Premier Elite MR

Digital PIR with mirrored optics. Advanced optical system and digital signal processing guarantee exceptional catch-performance. 40m long range version also available.

Premier Elite IR

High immunity PIR with interchangeable electronics module. Multi mode digital pulse count maximises detector performance. ICC™ (Intruder Confirmation Circuitry) ensures false alarm immunity from RF, lightning and mobile phones.

Premier Elite QD

Quad element digital PIR with interchangeable electronics module. Genuine quad detection provides additional stability for harsh environments. Features advanced microprocessor design and digital temperature compensation.

Premier Elite TD

Twin dual element PIR with interchangeable electronics module. Two dual element sensors provide exceptional stability, ideal for commercial applications. Features advanced microprocessor design and digital temperature compensation.

Premier Elite DT/CW

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

Event Driven CCTV Detectors

Premier Elite Orbit DT

Dual technology detector provides enhanced protection In particularly hostile environments. The detection element is fully adjustable through 180˚ with a 90˚ tilt. This provides a 10˚ to 70˚ detection angle with a maximum of 30m coverage. Mounting height is up to 6 metres.

Premier Elite Orbit QD

Quad element detector suitable for most applications. The detection element is fully adjustable through 180˚ with a 90˚ tilt. This provides a 10˚ to 70˚ detection angle with a maximum of 30m coverage. Mounting height is up to 6 metres.

Features & Functions

Premier Elite Motion Detectors	IR	QD	TD	DT/CW	MR	AMQD	AMDT	AM360 QD	AM360 DT
Detection Range (m/ft)	15/50	15/50	15/50	15/50	15/50	15/50	15/50	9.3/30	9.3/30
Mounting Brackets Available	•	•	•	•	•	•	•	N/A	N/A
Temperature Compensation	•	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital
Pulse Count	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital
Microprocessor Technology		•	•	•	•	•	•	•	•
Interchangeable PCB Module	•	•	•	•	•	•	•		
Active IR Anti-Masking						•	•	•	•
Mirrored Optics					•				
Multiple LED Indication		•	•	•		•	•	•	•
EN 50131-1	Grade2	Grade2	Grade2	Grade2	Grade2	Grade3	Grade3	Grade3	Grade3
EN 50131-2-2	Grade2	Grade2	Grade2	N/A	Grade2	Grade3	N/A	Grade3	N/A
EN 50131-2-4	N/A	N/A	N/A	Grade2	N/A	N/A	Grade3	N/A	Grade3

Premier Elite External Sounders

Premier Elite Odyssey sounders combine high output audible and visual alarm signaling with EN Grade 3 level diagnostics and fault monitoring. Designed for high-risk applications, the Premier Elite Odyssey sounders are available in a variety of shapes to cater for different application requirements.

- 115 dB Twin Piezo Sounders
- IP65 Sealed Electronics Module
- Wall, Lid & Screw Tamper
- Advanced Microprocessor Technology
- Patented Engineer Hold-off Mode
- Battery Monitoring with Fault Output

- Alternating Twin LED Indication
- Polycarbonate Construction
- Range of Colours Available
- Screen Printing Available
- EN50131-1, EN50131-4 Grade 3 Class IV

Premier Elite Odyssey 1

Premier Elite Odyssey 2

Premier Elite Odyssey 3

Premier Elite Odyssey 4

Premier Elite Odyssey 5

Premier Elite Odyssey 5 Compact

Premier Elite Wireless

Ricochet® Mesh Network Technology

Introducing the next generation of wireless security, Texecom's new Ricochet mesh networking wireless technology delivers more performance than any other wireless security system.

Ricochet enabled wireless devices receive and repeat wireless transmissions from other devices. The size, scalability and range of the entire system are extended as wireless signalling is no longer limited by point-to-point communications.

The range of a Ricochet enabled wireless system is greater than previous systems, with multiple devices capable of relaying messages to and from even the most remote locations in a building.

Detectors

Perimeter

Expanders

Perimeter
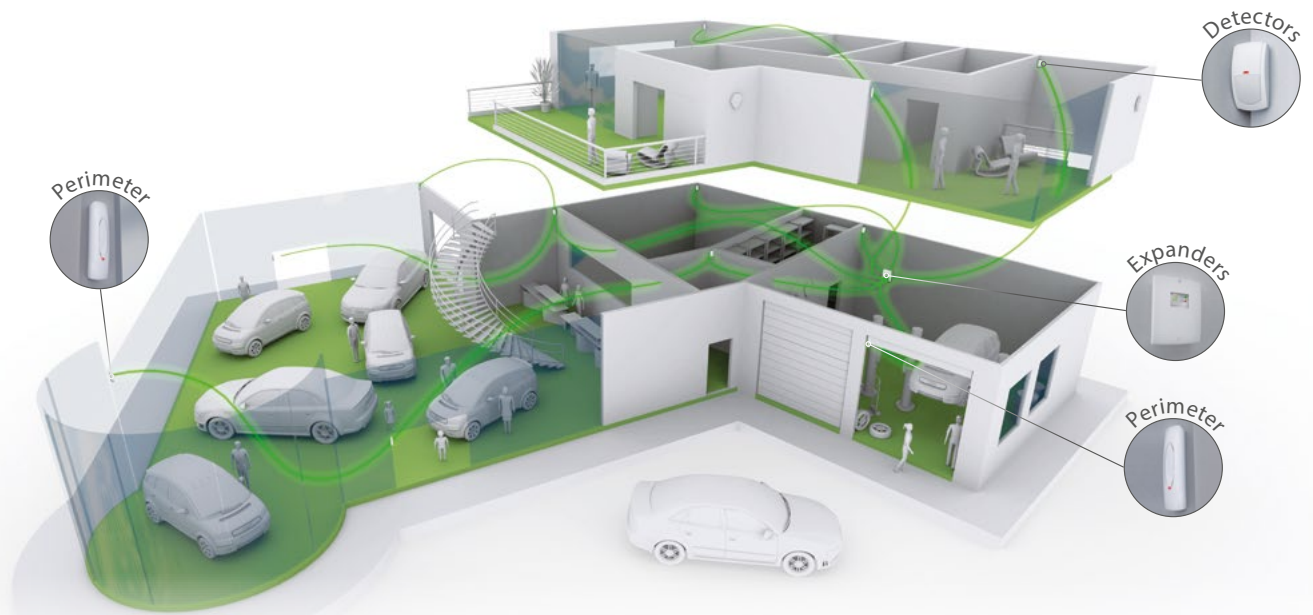
EASIER
Simple to setup, quick to install.

SMARTER
An intelligent system is a reliable system.

FURTHER
Greater range delivers greater protection.

Wireless range comparison

RICOCHET Wireless

3 x Range

Professional Wireless

Residential Wireless

Distance

Premier Elite Wireless

Ricochet now provides the following outstanding additional features:

Greater Scalability

Premier Elite control panels can accept multiple Ricochet enabled wireless expanders increasing the wireless device capacity on every panel.

Premier Elite Control Panel	12	24	48	88	168	640
No. of Wireless Devices	8	16	32	64	128	512

Increased Wireless Keyfob Users

With *Ricochet* and Premier Elite control panels the keyfobs are now assigned to users and no longer take up device slots on wireless expanders.

Premier Elite Control Panel	12	24	48	88	168	640
No. of Keyfob Users	8	25	50	100	200	256

New 'Hybrid' Power Saving Mode

The 'Hybrid' mode provides the best of both worlds by increasing device responsiveness and reducing power consumption. In this mode, devices are deactivated when the system (or relevant area) is disarmed, and reactivated when the system (or area) is armed. A 'Global Poll' (patent pending) function updates all the wireless devices in a few seconds at the point of arming.

New Device Types

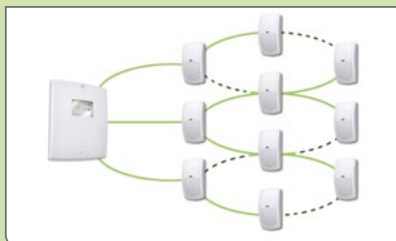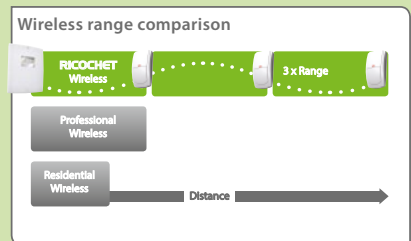The Hybrid power saving mode has facilitated a new motion sensing device type, the Premier Elite DT-W. This wireless dual technology detector features all the performance characteristics of the acclaimed Premier Elite DT but in a Ricochet-enabled wireless form. In addition, new Ricochet enabled input/output modules are being developed that will allow any security device to signal wirelessly across a Ricochet mesh network system.

New Simplified Programming

Programming and commissioning has been simplified by integrating wireless setup directly into Premier Elite control panels. Wireless devices can be added or removed from the system directly from the zone programming menu. Wireless keyfobs can be added or removed directly from the user programming menu.

Remote Diagnostics

Texecom's Wintex upload/download software now integrates with Ricochet Monitor, allowing remote diagnostics of wireless system performance. With this integration, multiple wireless networks can be assessed, attributes configured and graphical representations of each mesh network can be diagnosed, all from within the Wintex profile. In addition, device zone allocations are shown from within the Ricochet Monitor diagnostics package, making system assessments even more intuitive and easier to use.

Premier Elite Wireless

Premier Elite Wireless Panels & Expanders

Premier Elite 12-W
Wireless Control Panel

- 8 Wireless Zones
- 4 Wired Zones
- 2 Areas
- 8 User Codes
- 250 Event Log Time & Date Stamped
- PD6662: 2010, EN50131-3, EN50131-5-3 Grade 2 Class II

Premier Elite 12-W LIVE
Self-contained Wireless Control Panel

- 8 Wireless Zones
- 4 Wired Zones
- 2 Areas
- 8 User Codes
- On-board LCD Keypad with Prox Reader
- 250 Event Log Time & Date Stamped
- PD6662: 2010, EN50131-3, EN50131-5-3 Grade 2 Class II

Premier Elite 24-W
Wireless Control Panel

- 16 Wireless Zones
- 4 Wired Zones
- 2 Areas
- 25 User Codes
- 500 Event Log Time & Date Stamped
- Plug-on Communicators
- PD6662: 2010, EN50131-3, EN50131-5-3 Grade 2 Class II

Premier Elite 24-W LIVE
Self-contained Wireless Control Panel

- 16 Wireless Zones
- 4 Wired Areas
- 2 Areas
- 25 User Codes
- On-board LCD Keypad with Prox Reader
- 500 Event Log Time & Date Stamped
- PD6662: 2010, EN50131-3, EN50131-5-3 Grade 2 Class II

Premier Elite 48-W
Wireless Control Panel

- 32 Wireless Zones
- 4 Wired Zones
- 4 Areas
- 50 User Codes
- 500 Event Log Time & Date Stamped
- Plug-on Communicators
- PD6662: 2010, EN50131-3, EN50131-5-3 Grade 2 Class II

Premier Elite 48-W LIVE
Self-contained Wireless Control Panel

- 32 Wireless Zones
- 4 Wired Areas
- 4 Areas
- 50 User Codes
- On-board LCD Keypad with Prox Reader
- 500 Event Log Time & Date Stamped
- PD6662: 2010, EN50131-3, EN50131-5-3 Grade 2 Class II

Premier Elite 32XP-W
Wireless 32 Zone Expander

- Also Compatible with Texecom Premier Control Panels
- Wireless Monitor Software Diagnostics
- Engineers Keypad Connectiviity
- PD6662: 2010, EN50131-3, EN50131-5-3 Grade 2 Class II

Premier Elite 8XP-W
Wireless 8 Zone Expander

- Also Compatible with Texecom Premier Control Panels
- Wireless Monitor Software Diagnostics
- Engineers Keypad Connectiviity
- PD6662: 2010, EN50131-3, EN50131-5-3 Grade 2 Class II

Ricochet Expansion Pack

Texecom's Ricochet Expansion Pack is the ideal way of adding additional security devices. Each pack includes a Premier 8XP-W wireless expander and a Premier IXP-W, a new 8-zone interface card that converts wireless devices into relay-driven wired outputs, providing up to 8 wireless device connections to any security system.

Premier Elite 8XP-W

Wireless 8 Zone Expander

- Compatible with Texecom Premier Control Panels
- Wireless Monitor Software Diagnostics
- Engineers Keypad Connectiviity
- PD6662: 2010, EN50131-3, EN50131-5-3 Grade 2 Class II

Premier Elite IXP-W

- 8 zone wireless interface card with voltage free relay outputs

Premier Elite SmartKey & Premier Elite DT-W are not currently supported by the Ricochet Expansion Pack

Premier Elite Wireless Devices

Premier Elite SmartKey

Wireless Iconic Keyfob

- Remote Arm, Part Arm and Disarm
- Alarm System Status Display
- Typical 2 to 3 Year Battery Life
- Suitable for Commercial Applications
- Output Control

Premier Elite DT-W

Wireless Dual Technology Detector

- 15m Volumetric Coverage
- Typical 2 to 3 Year Battery Life
- Suitable for Commercial Applications
- Fully Adjustable K-band Microwave Detection
- Compatible with Premier Elite Panel/Expander Firmware V2.0 or Above

Premier Elite QD-W

Wireless Digital Quad Detector

- 15m Volumetric Coverage
- Typical 2 to 3 Year Battery Life
- Suitable for Commercial Applications

Premier Elite Impaq Plus-W

Wireless Shock Sensor

- Includes Optional Magnetic Contact
- Typical 2 to 3 Year Battery Life
- Suitable for Commercial Applications
- Brown Casing Available

Premier Elite XT-W

Wireless Digital Detector

- 12m Volumetric Coverage
- Typical 2 to 3 Year Battery Life
- Suitable for Commercial Applications

Premier Elite Impaq Contact-W

Wireles Magnetic Contact

- Includes 2 Optional Hard Wired Inputs
- Typical 2 to 3 Year Battery Life
- Suitable for Commercial Applications
- Brown Casing Available

Premier Elite PA DP-W

Wireless Double Push Panic Alarm

- Joint Venture with Elmdene
- Typical 2 to 3 Year Battery Life
- Suitable for Commercial Applications
- Premier Elite Firmware 2.08 or Above

COMING SOON

Premier Elite CO Gas-W

Wireless Carbon Monoxide Detector

- Monitored or Stand-Alone CO Alarm
- Wireless Monitoring with *Ricochet* Mesh Technology
- Compatible with Premier & Premier Elite Control Panels

Premier Elite OH-W

Wireless Optical & Heat Fire Detector

- Joint Venture with Apollo
- 1.5 Year Battery Life
- Built-in 85dB(A) Sounder
- Premier Elite Firmware 2.11 or Above

COMING SOON

Premier Elite 5Ci-W

Wireless Internal Sounder

- 105dB(A) Piezo Sounder
- High Brightness LED Strobe
- Selectable Comfort LEDs
- Wall & Lid Tamper
- 2 to 5 Year Battery Life

Premier Elite Wireless External Sounders

Designed to surpass expectations, the Premier Elite Odyssey wireless external sounders offer new levels of wireless protection. Combining Texecom's widely acclaimed Odyssey design with *Ricochet®* mesh technology, the most popular external sounders on the market are now available in wireless form.

- 105dB(A) Piezo Sounder
- High Brightness LED Strobe
- Selectable Comfort LEDs
- IP65 Sealed Electronics
- Wall and Lid Tamper

- 2 to 5 Year Battery Life
- Powered by 8 x AA Lithium Batteries (included)
- PD6662: 2010, EN50131-4, EN50131-5-3 Grade 2, Class IV
- Premier Elite Firmware 2.11 or Above

Premier Elite Odyssey 1-W

Premier Elite Odyssey 2-W

Premier Elite Odyssey 3-W

Premier Elite Odyssey 4-W

Premier Elite Odyssey 5-W

The Premier Elite Odyssey-W products are available as backplates only, with covers available separately. Premier Elite Odyssey covers are interchangeable between wired and wireless versions, allowing the same company screen print to be used across a range of applications.

Premier Control Panels

Highly configurable and communicating control panels for medium sized installations that require a quality, professional security solution. Featuring a myriad of programming options and configuration settings, Premier control panels can be tailored to suit a wide variety of applications.

Premier Control Panels (Not available in the UK)

Premier 412

- 4 Zones Expandable To 12
- 2 Partitions
- 32 User Codes
- Integrated Communicator
- Wireless Expansion

Premier 816

- 8 Zones Expandable To 16
- 4 Partitions
- 32 User Codes
- Integrated Communicator
- Wireless Expansion

Premier 816 Plus

- 8 Zones Expandable To 16
- 4 Partitions
- 32 User Codes
- Integrated Communicator
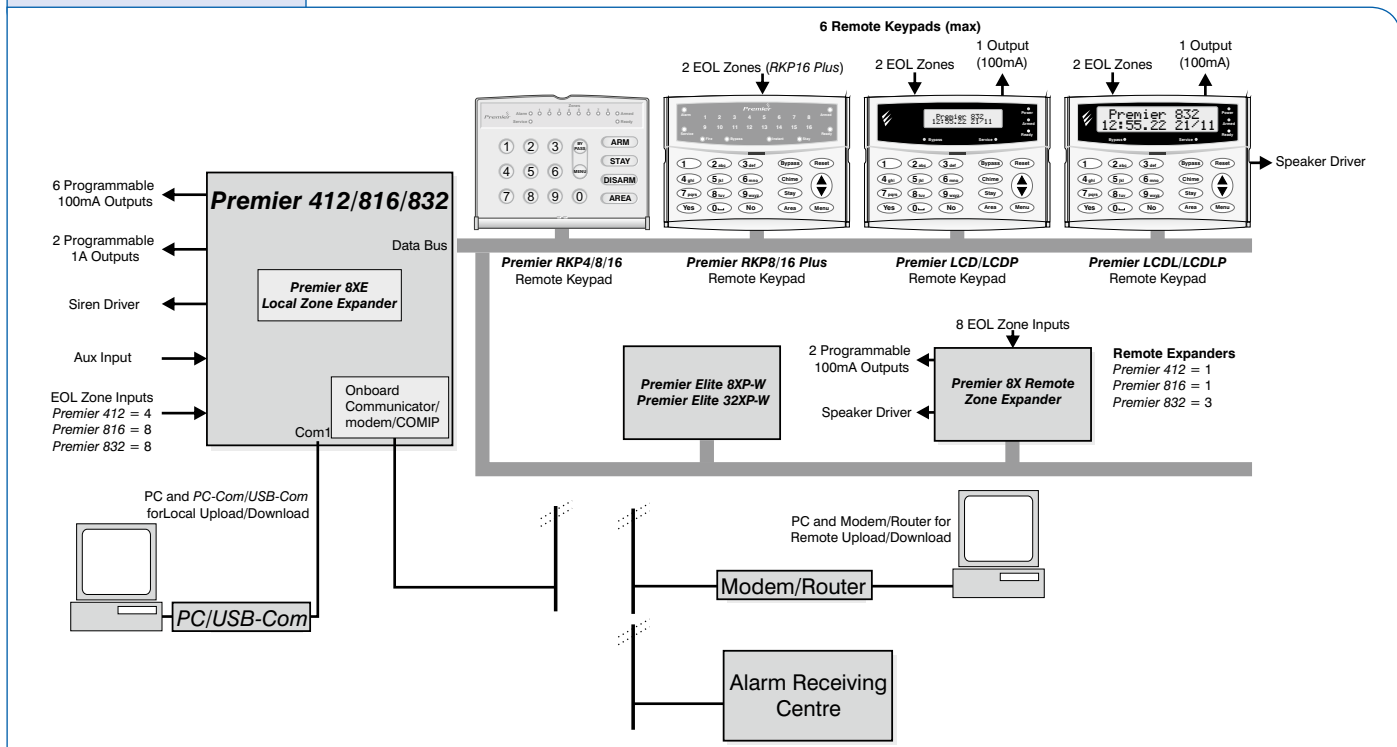- Wireless Expansion
- Remote Control

Premier 832

- 8 Zones Expandable To 32
- 4 Partitions
- 64 User Codes
- Integrated Communicator
- Wireless Expansion
- Remote Control

Premier Speech Module

- Four recordable 12 second audio messages
- Messages assigned to alarm channels
- Compatible with Premier 816 Plus and 832 control panels

System Architecture

6 Remote Keypads (max)

2 EOL Zones (*RKP16 Plus*) | 2 EOL Zones | 1 Output (100mA) | 2 EOL Zones | 1 Output (100mA)

Premier 412/816/832

6 Programmable 100mA Outputs
2 Programmable 1A Outputs
Siren Driver
Aux Input
EOL Zone Inputs
Premier 412 = 4
Premier 816 = 8
Premier 832 = 8

Data Bus

Premier 8XE Local Zone Expander

Onboard Communicator/ modem/COMIP

Com1

Premier RKP4/8/16 Remote Keypad | Premier RKP8/16 Plus Remote Keypad | Premier LCD/LCDP Remote Keypad | Premier LCDL/LCDLP Remote Keypad

Speaker Driver

8 EOL Zone Inputs

2 Programmable 100mA Outputs

Premier Elite 8XP-W Premier Elite 32XP-W

Speaker Driver

Premier 8X Remote Zone Expander

Remote Expanders
Premier 412 = 1
Premier 816 = 1
Premier 832 = 3

PC and *PC-Com/USB-Com* for Local Upload/Download

PC/USB-Com

PC and Modem/Router for Remote Upload/Download

Modem/Router

Alarm Receiving Centre

Scalability

	Keypads	Max. No. of Zones	Areas	User Codes
Premier 412	6	12	2	32
Premier 816	6	16	4	32
Premier 816 Plus	6	16	4	32
Premier 832	6	32	4	64

Features & Functions

Premier Control Panels	Premier 412	Premier 816	Premier 816 Plus	Premier 832
Number Of Zones (Onboard)	4	8	8	8
8 Zone Expanders	1	1	1	3
Plug On Local Expander	•	•	•	•
Zone Doubling Feature (on-board zones only)	•	•	•	•
Auxiliary Tamper Zone	•	•	•	•
Event Log (Time & Date Stamped)	750	750	750	1000
LED Remote Keypads	•	•	•	•
LCD Remote Keypads	•	•	•	•
Supervised Outputs	OP1/2 & Siren/Bell	OP1/2 & Siren/Bell	OP1/2 & Siren/Bell	OP1/2 & Siren/Bell
Programmable Outputs (Control Panel)	8	8	8	8
EN 50131-1	Grade2	Grade2	Grade2	Grade2
EN 50131-3	Grade2	Grade2	Grade2	Grade2

Premier Keypads

A range of high performance LCD and LED keypads featuring intuitive operation, ergonomic design, touchtone backlit keys and a host of innovative features. Premier Series keypads offer exceptional functionality for a wide variety of applications and can be used with Premier Series and Premier Elite Series control panels.

Premier Keypads

RKP4/8/16

4, 8 and 16 zone LED remote keypads compatible with Premier Series control panels. Not available in the UK.

RKP8Plus/16Plus

8 & 16 zone LED remote keypads incorporating 2 EOL zones, compatible with Premier Series control panels. Not available in the UK.

LCD / LCDP

Remote keypads with standard 32 character LCD display. Incorporates 2 DP or EOL zones and 1 programmable output. LCDP features built-in proximity tag reader.

LCDL / LCDLP

All the features of the LCD/LCDP plus large 32 character LCD and a speaker driver output for programmable volume control. LCDLP features built-in proximity tag reader.

Features & Functions

Premier Keypads	RKP 4/8/16	RKP 8 Plus/16 Plus	LCD/LCDP	LCDL/LCDLP
Premier Elite Series Compatible			•	•
Premier Series Compatible	•	•	•	•
Display	LED	LED	Green LCD	Green LCD
Touchtone Keys	•	•	•	•
Backlighting	•	•	•	•
Additional Zones		2	2	2
Programmable Outputs			1	1
Extension Speaker				•
Proximity Keypad Option			LCDP	LCDLP
EN 50131-1	Grade2	Grade2	Grade3	Grade3
EN 50131-3	Grade2	Grade2	Grade3	Grade3

Premier Expanders

Premier expanders offer a choice of remote or local zone expansion for the exclusive use with Premier Series control panels. Ideal for professional medium sized installations, Premier expanders are easy to configure and offer a reliable and effective option for system expansion.

Premier Expanders

Premier 8X

Remote Zone Expander for use with Premier Series control panels. Provides an additional 8 programmable EOL zones, 2 programmable outputs and a speaker driver output with programmable volume control. Not available in the UK.

Premier 8XE

Local plug-on Zone Expander for use with Premier Series and Premier Elite 12 & 24 control panels. Provides an additional 8 programmable EOL zones.

Features & Functions

Premier Expanders	Premier 8X	Premier 8XE
Premier Elite Series Compatible		•[††]
Premier Series Compatible	•	•
Additional Zones	8	8
Additional Outputs	2	
Speaker Driver	•	
Remote Wired	•	
Plug-On		•
EN 50131-1	Grade2	Grade2/Grade3[††]
EN 50131-3	Grade2	Grade2/Grade3[††]

[††]Premier Elite 12 & 24 only

Premier Motion Detectors

The Premier Compact Series of motion detectors features miniature, discreet styling and a selection of sensing technologies. Perfect for premium residential, retail or small commercial applications.

Premier Motion Detectors

Premier Compact IR
Miniature Detector
- 12m Volumetric Range
- Interchangeable Lens Library
- Built-in EOL Resistors
- Mounting Height Alignment
- Temperature Compensation

Premier Compact XT
Miniature Digital Detector
- 15m Volumetric Range
- Digital Signal Processing
- Interchangeable Lens Library
- Built-in EOL Resistors
- Mounting Height Alignment
- Digital Temperature Compensation
- Remote LED Disable

Premier Compact QD
Miniature Digital Quad Detector
- 15m Volumetric Range
- Digital Quad Element Detection
- Interchangeable Lens Library
- Built-in EOL Resistors
- Mounting Height Alignment
- Digital Temperature Compensation
- Remote LED Disable

Premier Compact PW
Miniature Pet Immune Digital Detector
- 12m Volumetric Range
- Digital Signal Processing
- Up to 35Kgs (77lbs) Pet Immunity
- Built-in EOL Resistors
- Mounting Height Alignment
- Digital Temperature Compensation
- Remote LED Disable

Premier Ceiling Mount Detectors

Premier 360 QD

- Detection Range 9.3/30 (m/ft)
- Selectable Pulse Count
- Sealed Optics
- Digital Microprocessor Technology
- Omni-directional Quad Element Pyro For True 360° Coverage

Premier 360 DT

- 9.3m coverage pattern
- 3.6m maximum mounting height
- Omni-directional quad pyro sensing
- K-band microwave detection
- Digital microprocessor technology
- Conforms to EN50131-2-4 requirements

Premier Outdoor Security Detectors

Premier External TD

- Dual, Over-Lapping, Digital PIR
- Adjustable Optics and Adjustable Sensitivity
- Digital Temperature Compensation
- IP65 Sealed Enclosure
- Day/night Mode and High White Light Immunity

- Quick and Simple to Install
- Mounting Height: 1.0-1.4m, 1.2m Nominal
- Dimensions: 250mm x 86.5mm x 87mm
- Pole Bracket Available Separately

Features & Functions

Detectors	Premier C.IR	Premier C.XT	Premier C.QD	Premier C.PW	Premier 360 QD	Premier 360 DT	Premier External TD
Detection Range (m/ft)	12/40	15/50	15/50	12/40	9.3/30	9.3/30	12/40
Temperature Compensation	•	Digital	Digital	Digital	Digital	Digital	Digital
Pulse Count	•	Digital	Digital	Digital	Digital	Digital	Digital
Microprocessor Technology		•	•	•	•	•	•
Mounting height alignment	•	•	•	•			
Sealed Optics	•	•	•	•	•	•	•
Miniature Housing	•	•	•	•			
Multiple LED Indication					•	•	•
Pet Immunity				•			
EN 50131-1	G2	G2	G2	G2	G2	G2	G2
EN 50131-2-2	G2	G2	G2	G2	G2	N/A	N/A
EN 50131-2-4	N/A	N/A	N/A	N/A	N/A	G2	G2

Premier Perimeter Detectors

The Premier Series offers a range of intelligent perimeter detection devices. With both acoustic and vibration detection options, Premier Series perimeter detectors offer additional security by detecting would-be intruders before entry is gained to the protected premises.

Premier Perimeter Detectors

Premier Impaq Plus

- Detection Type: Vibration
- Adjustable Sensitivity
- Engineer Setup
- Detection/Disable/Comfort LED
- Microprocessor Technology
- First To Alarm & Latch Input
- Digital Signal Processing
- Advanced Signal Processing Algorithms
- Available in Brown
- Grade 2 EN 50131-1

Premier Impaq Plus with Magnetic Contact

- Detection Type: Vibration/Magnetic
- Adjustable Sensitivity
- Engineer Setup
- Detection/Disable/Comfort LED
- Microprocessor Technology
- First To Alarm & Latch Input
- Digital Signal Processing
- Advanced Signal Processing Algorithms
- Available in Brown
- Grade 2 EN 50131-1, EN 50131-2-6

Premier Impaq Glass Break

- Detection Type: Acoustic
- Suited for Plate, Tempered, Laminated & Wired Glass Types
- Adjustable Sensitivity
- Engineer Setup
- Detection/Disable/Comfort LED
- Microprocessor Technology
- First To Alarm & Latch Input
- Digital Signal Processing
- Advanced Signal Processing Algorithms
- Grade 2 EN 50131-1, EN 50131-2-6

Premier External Sounders

Based on the fully featured Premier Elite Odyssey sounders, the Premier Odyssey E audible and visual alarm signaling devices are perfect for protecting premises that require maximum-security whilst optimising value.

- 109 dB Single Piezo Sounder
- IP44 Sealed Electronics Module
- Lid and Wall Tamper
- Advanced Microprocessor Technology
- Patented Engineer Hold-off Mode

- Alternating Twin LED Indication
- Polycarbonate Construction
- Range of Colours Available
- Screen Printing Available
- EN50131-1, EN50131-4 Grade 2 Class IV

Premier External Sounders

Premier Odyssey 1E

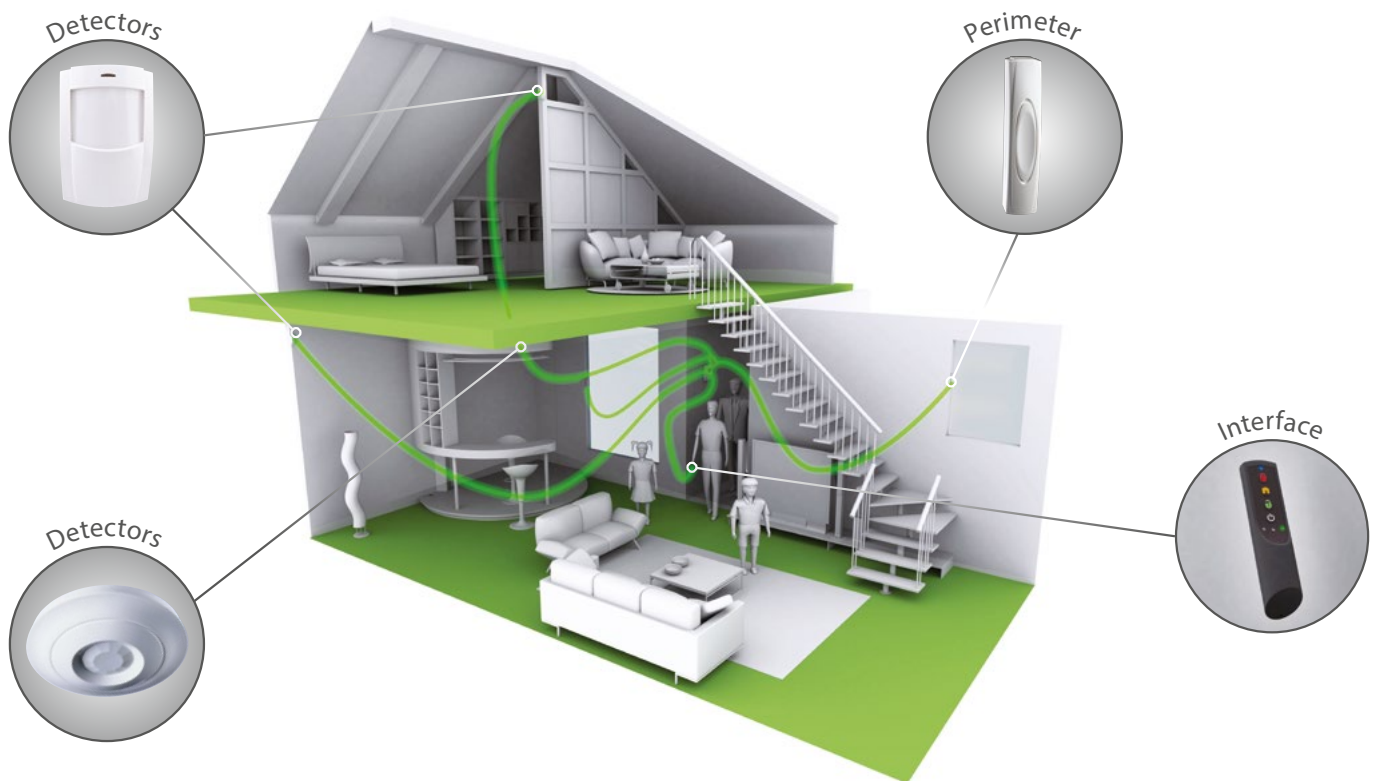Premier Odyssey 2E

Premier Odyssey 3E

Premier Odyssey 4E

Premier Odyssey 5E

Premier Odyssey 5E Compact

Premier Wireless
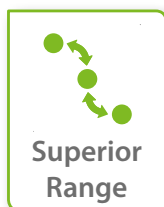
Increasingly available to a wider audience, *Ricochet* mesh technology brings commercial grade wireless signalling to residential applications.

Detectors

Perimeter

Detectors

Interface

Key Features of *Ricochet* Mesh Technology:

Mesh Network	Superior Range	Self Healing	Bi-Directional	Signal Encryption	Commission Mode

Premier Wireless Motion Detectors

RICOCHET

Premier Compact QD-W

Wireless Digital Quad Detector

- 12m Volumetric Range
- Digital Quad Element Detection
- Interchangeable Lens Library
- Mounting Height Alignment
- Digital Temperature Compensation

Premier Compact XT-W

Wireless Digital Detector

- 12m Volumetric Range
- Digital Signal Processing
- Interchangeable Lens Library
- Mounting Height Alignment
- Digital Temperature Compensation

Premier Compact PW-W

Wireless Pet Immune Digital Detector

- 12m Volumetric Range
- Digital Signal Processing
- Up to 35Kgs (77lbs) Pet Immunity
- Mounting Height Alignment
- Digital Temperature Compensation

Premier Wireless Ceiling Mount Detector

Premier 360 QD-W

- Detection Range 9.3/30 (m/ft)
- Selectable Pulse Count
- Sealed Optics
- Digital Microprocessor Technology
- Omni-directional Quad Element Pyro for True 360° Coverage

Premier Wireless External Detector

Premier External TD-W

- Twin Mirrored Optics
- Selectable 12m/8m/5m/2m Range
- 90° Coverage – Rotatable through 180°
- Ricochet Mesh Technology
- Perfect for Security / Lighting / Gates etc.

COMING SOON

Technologies

Digital Signal Processing Algorithms

Intelligently analyses the environment to determine genuine intrusion situations.

Anti-jarring

Eliminates false alarms caused by sudden shocks to the detector triggering electrical signals.

Digital Temperature Compensation

Automatically adjusts the detector's sensitivity when the ambient room temperature changes.

Automatic Sensitivity Adjustment

Filters out background disturbances by automatically adjusting the detector's sensitivity according to the environment.

Features & Functions

Detectors	Premier C.XT-W	Premier C.QD-W	Premier C.PW-W	Premier 360 QD-W	Premier External TD-W
Detection Range (m/ft)	12/40	12/40	12/40	9.3/30	12/40
Temperature Compensation	Digital	Digital	Digital	Digital	Digital
Pulse Count	Digital	Digital	Digital	Digital	Digital
Microprocessor Technology	•	•	•	•	•
Sealed Optics	•	•	•	•	•
Miniature Housing	•	•	•		N/A
Pet Immunity			•		N/A
EN 50131-1	G2	G2	G2	G2	N/A
EN 50131-2-2	G2	G2	G2	G2	N/A

Veritas Control Panels

The best selling Veritas control panels are ideal for residential and light commercial applications due to a winning combination of simplicity, reliability and ease of use. With an intuitive user interface, ergonomic design and innovative design features, it is easy to see why Veritas control panels already protect millions of people.

Veritas Control Panels

Veritas 8 Compact

Slimline, discreet stand alone control panel. Features 8 fully programmable zones and accepts up to 6 backlit remote keypads.

Veritas 8

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

Veritas R8

Best selling control panels with remote keypad. Features 8 fully programmable zones and accepts up to 6 backlit remote keypads.

Veritas R8 Plus

Veritas R8 with additional features including EOL wiring, communicator interface and accepts Veritas Excel LCD keypads.

Veritas Excel

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

8 Fully Programmable Zones Plus Tamper

All the Veritas control panels feature 8 fully programmable zones plus an additional global system tamper. Each zone operates in any of the 8 different zone types ensuring exceptional system flexibility.

8 Channel Communicator Interface with Line Monitor

With an on-board 8 channel communicator interface, the Veritas Excel & Veritas R8 Plus can be used in conjunction with other signalling equipment as part of a compliant monitored alarm.

Universal Programming Platform

Each Veritas control panel utilises the same intuitive programming platform as the rest of the Veritas Series, ensuring instant product familiarity across the range.

Features & Functions

Veritas Control Panels	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				•	•
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				•	•
Local Upload/Download				•	•

Veritas Keypads

Wonderfully simple and easy to use, Veritas keypads remove the complexity often associated with security systems, ensuring that end-users feel confident in operation and can use the system appropriately. Perfect for residential premises, these keypads are exclusively used with Veritas Series control panels.

Veritas Keypads Panels

Veritas RKP

LED keypad for use with any Veritas control panel. Features 8-zone LED indication, touch-tone backlit keys, removable hinged PCB chassis for simple installation and ergonomic design for ease of use.

Veritas Excel RKP

LCD keypad for use with Veritas Excel and Veritas R8 Plus control panels. Features a 32-character LCD display, programmable zone and banner text, direct access to the 250 event log, simplified programming and ease of operation. Can also be used as an engineer's programming tool.

Veritas Detectors

Veritas motion detectors provide exceptional reliability and detection performance for cost sensitive domestic installations. With over 10 million installations in over 85 countries, Veritas Series detectors continue to deliver outstanding performance time and again.

The Veritas Impaq E is a cost-effective vibration detector with class-leading performance and exceptional immunity to false alarm sources. Perfect for residential use, the Veritas Impaq E provides a security upgrade option for doors and windows.

Veritas Motion Detectors

Veritas Reflex

- 12m Volumetric Coverage
- Interchangeable Lens Library
- EN 50131 Grade 2
- Adjustable Mounting Height
- Improved Temperature Compensation Profile
- 50v/m Rf Immunity
- Sealed Optics
- 98° Coverage

Veritas Medusa

- 12m Volumetric Coverage
- Interchangeable Lens Library
- EN 50131 Grade 2
- Adjustable Mounting Height
- Improved Temperature Compensation Profile
- 50v/m Rf Immunity
- Sealed Optics
- 98° Coverage

Veritas Perimeter Detectors

Veritas Impaq E

- Detection Type: Vibration
- Adjustable Sensitivity
- Engineer Setup
- Detection LED
- LED Disable
- Available in Brown

Fire Detectors

With a range of different detection and alarm criteria, the Exodus Series offers a complete heat and smoke sensing solution for even the most diverse of installations. Featuring a heat enhanced optical multisensor for maximum detection performance plus a selection of heat detectors, all available for 12V security panel formats, this EN54 BSI Kitemark approved range of detectors offers comprehensive performance.

BSI Kitemark Approval

Texecom has successfully underlined the quality and safety of the Exodus Series by becoming the first company in the world to be awarded the prestigious BSI Kitemark for EN54-5 & EN54-7 certified detectors.

The Kitemark has been established as the leading certification mark in the UK for over 100 years and provides specifiers and consumers alike with confidence in the quality of the product and reassurance that the product is fit for the purpose for which it is intended. The Kitemark is the ultimate sign of quality and safety.

As the first manufacturer to design EN54 Kitemark detectors for commercial fire alarm system applications, Texecom has ensured that the Exodus Series is at the forefront of fire detection performance and reliability.

Fire Detectors

Exodus OH

Optical and heat multisensor. Heat enhancement ensures high sensitivity to fast burning fires whilst optical chamber provides exceptional false alarm immunity.

Exodus FT64

Fixed 64°C heat detector. Suitable for use where smoke or dust is prevalent with superior false alarm immunity.

Exodus RR

Rate of Rise heat detector. Suitable for use where smoke or dust is prevalent, with fastest heat detection performance.

Exodus FT90

Fixed 90°C heat detector. Suitable for use where smoke or dust is prevalent, ideal for extreme high ambient temperatures.

Superior Optical Design

The Exodus OH features an innovative integrated optical chamber which maximises the volume of smoke analysed whilst maintaining an unobtrusive and elegant aesthetic design. With a large smoke sample size, Texecom's proprietary digital signal processing algorithms can detect genuine alarms rapidly without compromising false alarm immunity.

Heat Enhancement For Fast Burning Flaming Fires

"Optical only" smoke detectors respond well to slow burning smouldering fires due to large smoke particles providing a significant increase in optical signal. However, these designs have a slow response to fast burning flaming fires where the smoke particle size is small. By utilising digital thermal technology, the Exodus OH Optical and Heat Multisensor recognises sudden increases in temperature and changes the sensitivity of the optical chamber accordingly. This "heat enhancement" enables the rapid detection of fast burning flaming fires whilst maintaining the excellent false alarm immunity of a superior optical smoke detector.

Features & Functions

Fire Detectors	Exodus OH	Exodus RR	Exodus FT64	Exodus FT90
12V/4-wire Operation With Alarm Relay	•	•	•	•
Microprocessor Technology	•	•	•	•
Digital Technology Detection Algorithms	•	•	•	•
Latch Input Enables Auto Reset Or Latching Operation	•	•	•	•
Alarm Situation Test Button	•	•	•	•
Optical & Thermal Detection For Optimum Sensitivity	•			
Digital Drift Compensation	•			
EN54-5 Compliant		•	•	•
EN54-7 Compliant	•			
Label Colour	BLUE	GREEN	ORANGE	RED

Software

Texecom aims to not only produce a portfolio of class-leading, high quality electronic security products, but to offer the highest levels of service and support in the industry. Texecom understands that for its customers to be successful, they need to maximise the potential of every product in order to offer the very best security service to existing and prospective customers.

Texecom's range of software products allows installers to do just that. With a complete range of solutions including upload/download, systems diagnostics, remote maintenance and alarm monitoring, Texecom security systems are easy to setup, configure, install and commission. In addition, Texecom provides regular firmware upgrades and enhancements for Premier Elite control systems. The Premier Elite Flasher Interface facilitates firmware upgrades, with new firmware versions being made available in the 'Support' section of the Texecom website.

Premier Elite Flasher Interface

The Premier Elite Flasher Interface can be used to update the control panels firmware, allowing additional features and functions to be added to existing systems.

Wintex Software

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

Ricochet Monitor Software

Provides greater diagnostics and configuration control over wireless system setup than ever before. Delivers device status and attribute selection with real-time graphical representation of mesh-network wireless systems.

Montex Software

Software based alarm receiver interface for connecting with Premier Elite ComIP alarm signalling equipment. Supports fast format, contact ID and SIA communication protocols. Manages received polling information for each monitored site.

Texbase Software

Texbase is an alarm management software package designed for use in conjunction with the Premier Elite Com IP and Montex software, ideally suited to installers who wish to individually monitor their installed security systems for specific alarm signals.

Maintex Software

Remote maintenance software compatible with Premier Elite control panels. Automates remote maintenance procedure and provides database storage of maintenance information.

Peripherals

Premier Elite USB Modem

Designed specifically for use with Wintex UDL software and a PC to allow trouble free uploading/downloading with Premier Elite and Premier Series control panels.

Premier Elite USB Com

USB interface connector for connection between control panel and PC, enabling local upload/download..

Premier Elite TTLCom

Network to fibre optic TTL converter. Converts network signals to TTL, and vice versa. Compatible with Premier and Premier Elite control systems
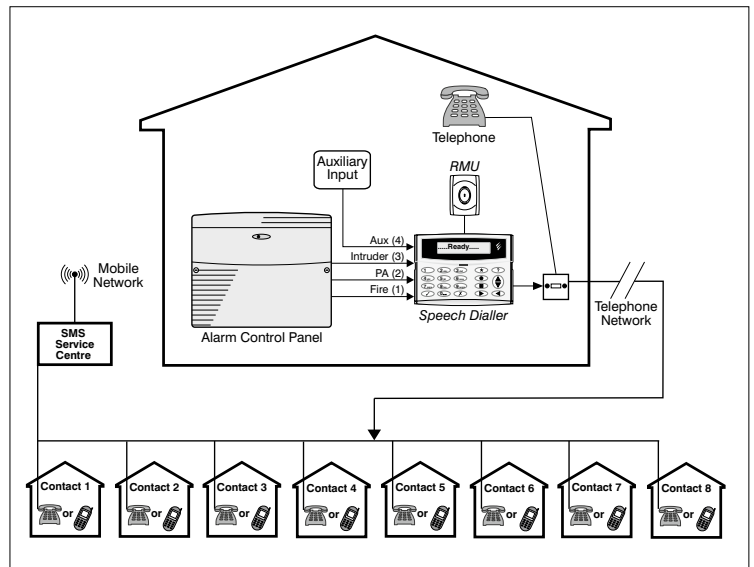
Premier Elite PC Com

Serial interface connector for connection between control panel and PC, enabling local upload/download.

Speech Dialler

The Texecom Speech Dialler enables communication of alarm information to 8 contacts, which can be either standard or mobile telephone numbers.

Speech Dialler

Speech Dialler

• 4 trigger inputs

• 4 voice messages up to 32 seconds in length

Speech & Text Dialler

• All the features of the Texecom Speech Dialler with additional SMS text messaging facility

• 4 text messages, each up to 32 characters in length

Product Compliance Tables

All Texecom products are designed to meet or exceed all relevant international security standards. For territory specific standard requirements please contact a member of the Texecom sales team.

Product Range	Description	Standards
Control Panels	Premier Elite 12 Polymer	EN50131-1, EN50131-3 Grade 2 Class II
	Premier Elite 24 Polymer	EN50131-1, EN50131-3 Grade 2 Class II
	Premier Elite 24 Metal	EN50131-1, EN50131-3 Grade 3 Class II
	Premier Elite 48	EN50131-1, EN50131-3 Grade 3 Class II
	Premier Elite 88	EN50131-1, EN50131-3 Grade 3 Class II
	Premier Elite 168	EN50131-1, EN50131-3 Grade 3 Class II
	Premier Elite 640	EN50131-1, EN50131-3 Grade 3 Class II
Expanders	Premier Elite 60IXD	EN50131-1, EN50131-3 Grade 3 Class II
	Premier Elite 8XP	EN50131-1, EN50131-3 Grade 3 Class II
	Premier Elite OP16	EN50131-1, EN50131-3 Grade 3 Class II
	Premier Elite RM8	EN50131-1, EN50131-3 Grade 3 Class II
Power Supplies	Premier Elite PSU200	EN50131-1, EN50131-3, EN50131-6 Grade 3 Class II
	Premier Elite PSU200XP	EN50131-1, EN50131-3, EN50131-6 Grade 3 Class II
Keypads	Premier Elite LCDLP	EN50131-1, EN50131-3 Grade 3 Class II
	Premier Elite FMK	EN50131-1, EN50131-3 Grade 3 Class II
	Premier Elite SMK	EN50131-1, EN50131-3 Grade 3 Class II
Communicators	Premier Elite ComWiFi	EN50131-1, ATS 2
	Premier Elite ComIP	EN50131-1, ATS 4
	Premier Elite ComGSM	EN50131-1, ATS 4
	Premier Elite Com2400	EN 50136-2-3, ATS 2
	Premier Elite Com300	EN 50136-2-3, ATS 2
Detectors	Premier Elite AMQD	EN50131-1, EN50131-2-2 Grade 3 Class II
	Premier Elite AM360 QD	EN50131-1, EN50131-2-2 Grade 3 Class II
	Premier Elite AMDT	EN50131-1, EN50131-2-4 Grade 3 Class II
	Premier Elite AM360 DT	EN50131-1, EN50131-2-4 Grade 3 Class II
	Premier Elite IR	EN50131-1, EN50131-2-2 Grade 2 Class II
	Premier Elite QD	EN50131-1, EN50131-2-2 Grade 2 Class II
	Premier Elite DT	EN50131-1, EN50131-2-4 Grade 2 Class II
	Premier Elite TD	EN50131-1, EN50131-2-2 Grade 2 Class II
	Premier Elite CW	EN50131-1, EN50131-2-4 Grade 2 Class II
	Premier Elite MR	EN50131-1, EN50131-2-2 Grade 2 Class II
	Premier Elite Orbit QD	N/A
	Premier Elite Orbit DT	N/A
External Sounders	Premier Elite Odyssey 1/2/3/3 Metal/4/5/5 Compact	EN50131-1, EN50131-4 Grade 3 Class IV
Wireless	Premier Elite 12-W	EN50131-1, EN50131-3, EN50131-5-3 Grade 2 Class II
	Premier Elite 12-W LIVE	EN50131-1, EN50131-3, EN50131-5-3 Grade 2 Class II
	Premier Elite 24-W	EN50131-1, EN50131-3, EN50131-5-3 Grade 2 Class II
	Premier Elite 24-W LIVE	EN50131-1, EN50131-3, EN50131-5-3 Grade 2 Class II
	Premier Elite 48-W	EN50131-1, EN50131-3, EN50131-5-3 Grade 2 Class II
	Premier Elite 8XP-W	EN50131-1, EN50131-3, EN50131-5-3 Grade 2 Class II
	Premier Elite 32XP-W	EN50131-1, EN50131-3, EN50131-5-3 Grade 2 Class II
	Premier Elite QD-W	EN50131-1, EN50131-2-2, EN50131-5-3 Grade 2 Class II
	Premier Elite DT-W	EN50131-1, EN50131-2-4, EN50131-5-3 Grade 2 Class II
	Premier Elite XT-W	EN50131-1, EN50131-2-2, EN50131-5-3 Grade 2 Class II
	Premier Elite Impaq Plus-W	EN50131-1, EN50131-2-6, EN50131-5-3 Grade 2 Class II
	Premier Elite Impaq Contact-W	EN50131-1, EN50131-2-6, EN50131-5-3 Grade 2 Class II
	Premier Elite SmartKey	EN50131-1, EN50131-5-3 Grade 2 Class II
	Premier Elite PA DP-W	EN50131-1, EN50131-5-3 Grade 2 Class II
	Premier Elite OH-W	EN50131-1, EN50131-5-3 Grade 2 Class II
	Premier Elite Odyssey 1-W/2-W/3-W/4-W/5-W	EN50131-1, EN50131-4, EN50131-5-3 Grade 2 Class II

Product Range	Description	Standards
Control Panels	Premier 412	EN50131-1, EN50131-3 Grade 2 Class II
	Premier 816	EN50131-1, EN50131-3 Grade 2 Class II
	Premier 816 Plus	EN50131-1, EN50131-3 Grade 2 Class II
	Premier 832	EN50131-1, EN50131-3 Grade 2 Class II
Expanders	Premier 8X	EN50131-1, EN50131-3 Grade 2 Class II
	Premier 8XE	EN50131-1, EN50131-3 Grade 2 Class II
Keypads	Premier RKP4 Iconic	EN50131-1, EN50131-3 Grade 2 Class II
	Premier RKP8 Iconic	EN50131-1, EN50131-3 Grade 2 Class II
	Premier RKP16 Iconic	EN50131-1, EN50131-3 Grade 2 Class II
	Premier RKP8 Plus Iconic	EN50131-1, EN50131-3 Grade 2 Class II
	Premier RKP16 Plus Iconic	EN50131-1, EN50131-3 Grade 2 Class II
	Premier LCD	EN50131-1, EN50131-3 Grade 3 Class II
	Premier LCDL	EN50131-1, EN50131-3 Grade 3 Class II
	Premier LCDP	EN50131-1, EN50131-3 Grade 3 Class II
	Premier LCDLP	EN50131-1, EN50131-3 Grade 3 Class II
Detectors	Premier Compact IR	EN50131-1, EN50131-2-2 Grade 2 Class II
	Premier Compact XT	EN50131-1, EN50131-2-2 Grade 2 Class II
	Premier Compact PW	EN50131-1, EN50131-2-2 Grade 2 Class II
	Premier Compact QD	EN50131-1, EN50131-2-2 Grade 2 Class II
	Premier 360 QD	EN50131-1, EN50131-2-2 Grade 2 Class II
	Premier 360 DT	EN50131-1, EN50131-2-4 Grade 2 Class II
	Premier External TD Black	N/A
	Premier External TD White	N/A
Perimeter Protection	Premier Impaq Plus	EN50131-1 Grade 2 Class II
	Premier Impaq Plus with Contact	EN50131-1, EN50131-2-6 Grade 2 Class II
	Premier Impaq Glass Break	EN50131-1, TS50131-2-7-1 Grade 2 Class II
External Sounders	Premier Odyssey 1E	EN50131-1, EN50131-4 Grade 2 Class IV
	Premier Odyssey 2E	EN50131-1, EN50131-4 Grade 2 Class IV
	Premier Odyssey 3E	EN50131-1, EN50131-4 Grade 2 Class IV
	Premier Odyssey 4E	EN50131-1, EN50131-4 Grade 2 Class IV
	Premier Odyssey 5E	EN50131-1, EN50131-4 Grade 2 Class IV
	Premier Odyssey 5E Compact	EN50131-1, EN50131-4 Grade 2 Class IV
Wireless	Premier Compact XT-W	EN50131-1, EN50131-2-2, EN50131-5-3 Grade 2 Class II
	Premier Compact PW-W	EN50131-1, EN50131-2-2, EN50131-5-3 Grade 2 Class II
	Premier Compact QD-W	EN50131-1, EN50131-2-2, EN50131-5-3 Grade 2 Class II
	Premier 360 QD-W	EN50131-1, EN50131-2-2, EN50131-5-3 Grade 2 Class II

Product Range	Description	Standards
Control Panels	Veritas 8	EN50131-3 Grade 1 Class II
	Veritas 8 Compact	EN50131-3 Grade 1 Class II
	Veritas R8	EN50131-3 Grade 1 Class II
	Veritas R8 Plus	EN50131-3 Grade 2 Class II
	Veritas Excel	EN50131-3 Grade 2 Class II
Keypads	Veritas RKP	EN50131-3 Grade 2 Class II
	Veritas Excel LCD	EN50131-3 Grade 2 Class II
Detectors	Veritas Reflex	EN50131-1, EN50131-2-2 Grade 2 Class II
	Veritas Medusa	EN50131-1, EN50131-2-2 Grade 2 Class II
Perimeter Protection	Veritas Impaq E	EN50131-1 Grade 2 Class II

Product Range	Description	Standards
Fire Detectors	Exodus OH	EN54-7
	Exodus RR	EN54-5
	Exodus FT64	EN54-5
	Exodus FT90	EN54-5

Texecom Website

Designed with a fresh innovative appearance and user friendly function, the new website has a greater emphasis on enhancing the user experience. One such example is the 'Support' area; a section of the website dedicated solely for Texecom customers. Once logged in as a registered installer, users have access to all information and services available from Texecom including the online forum and branding scheme.

The website will be updated on a regular basis, so look out for news of events, product launches and new content.

Firmware Updates

Be the first to get the latest Premier Elite firmware updates direct from the Texecom website. The new firmware update section, found within the 'Support' area of the Texecom website, allows registered installers access to the latest firmware downloads, revision history and descriptions of enhancements and bug fixes.

This feature will be extended to include all software and firmware related products, and can be self-monitored by using our dedicated firmware update RSS feed.

Features include:

• Firmware release dates, latest firmware downloads, descriptions of updates and bug fixes

• RSS news feed to get notified of the latest changes, covers all Premier Elite control panels

Texecom Forum

Texecom has launched a free online forum where customers and industry professionals can ask questions, discuss and learn about new developments from the company and within the security industry.

Between the knowledge, experience and expertise of the company's own staff and the community of security professionals, Texecom expects the new forum to offer an ideal platform for troubleshooting, problem solving, and keeping customers updated with the latest news that is important to them.

The forum can be found at http://texecom.websitetoolbox.com.

Texecom Product Branding Scheme

You specify the best equipment. You design the innovative security solution. You make your customer's lives and livelihoods safer.

Isn't it time you took the credit?

With Texecom you can. Introducing the Texecom Product Branding Scheme, a new service that ensures your companies logo and contact details are given maximum exposure.

Selected Texecom products are now available with a designated installer branding position which allows you to introduce your own personalised company emblem, elevating your profile in a professional and quality manner.

Personalised company emblems are custom made by Texecom and available as a pack of 80 emblems for use on a variety of Texecom products, including keypads, control panels and expanders.

Keypads

Expanders

Panels

Texecom