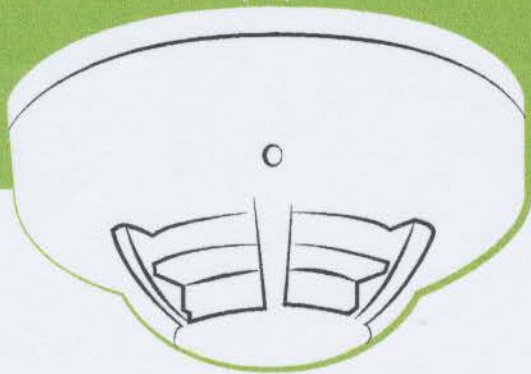


# Ricochet® Wireless Expansion Kits

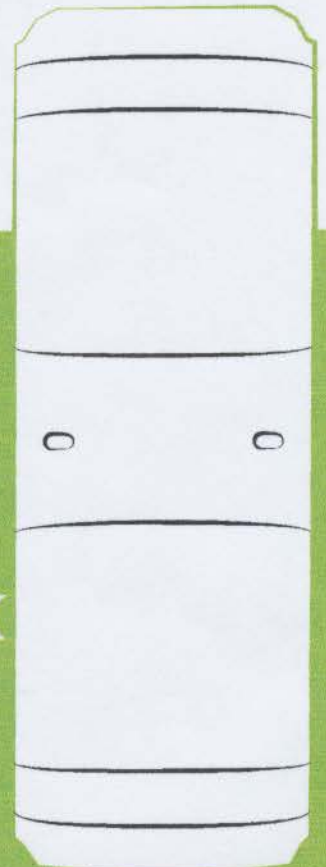
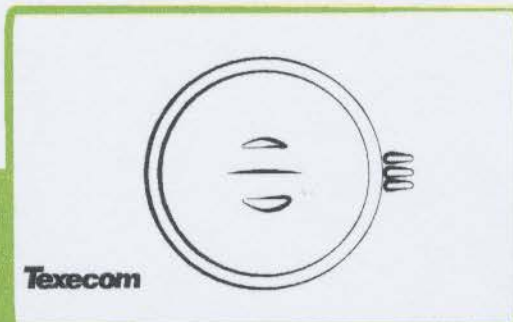
Upgrade any security system with *Ricochet* mesh technology



Provide greater safety and security with *Texecom's Ricochet Wireless Expansion Kits.*

Upgrade any security system simply and easily using award-winning wireless technology from a world-leader in electronic security.

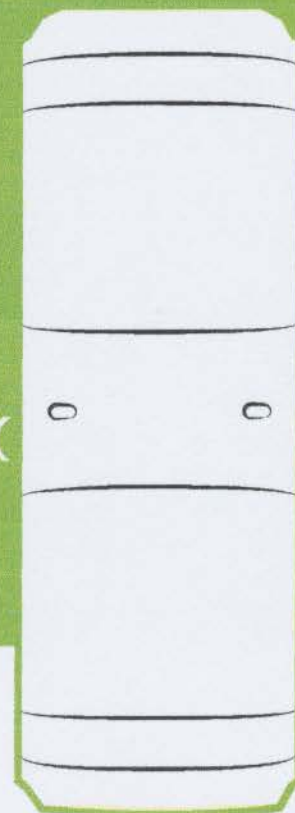
- Detect CO and protect against this deadly colourless and odourless gas.
- Detect would-be intruders before they gain access to the property.
- Identify fires and evacuate occupants promptly.



**Texecom** ))) RICOCHET®

## Any system can be upgraded

Adding additional safety and security to new and existing security systems couldn't be simpler. With Texecom's *Ricochet* Wireless Expansion Kits, adding additional wireless devices is a quick and easy process. Each kit converts wireless devices into Normally Closed (N/C) relay outputs for direct connection to security control panel wired zones or CCTV triggering systems.



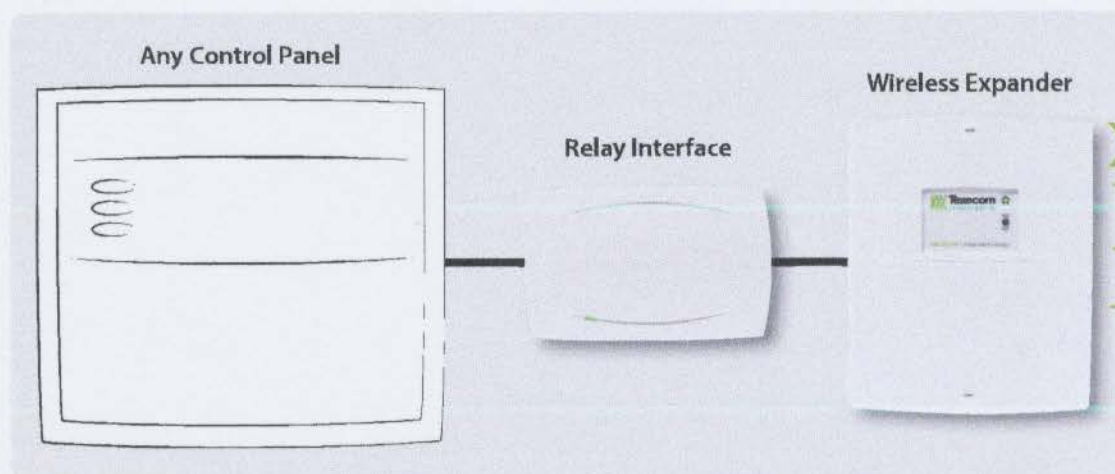
### Simple set-up:

Connect Wireless Expander to Relay Interface

Connect Relay Interface to Control Panel

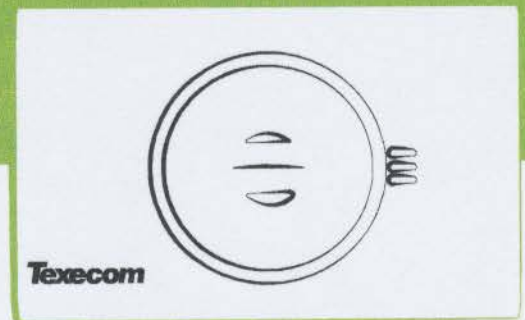
Learn wireless devices to Wireless Expander

Place devices in desired location



## Greater safety and security

Take safety and security to the next level. Traditional security systems may cover the basics, but with the latest wireless communication technologies and high performance battery-powered devices, any system can be upgraded to protect both lives and livelihoods.



## Ricochet Wireless Expansion Kits available:

### Ricochet External Kit

Upgrade any security alarm with wireless external detection

The *Ricochet* External Kit features an 8-device wireless expander and relay interface card for connecting to any security system, **plus two Premier External TD-W external detectors.**

The Premier External TD-W is a purpose built outdoor sensor for security applications. Designed for protecting external areas, the Premier External TD-W is also ideal for triggering gates, external lights and CCTV cameras.



### Ricochet Smoke Kit

Upgrade any security alarm with wireless smoke detection

The *Ricochet* Smoke Kit features an 8-device wireless expander and relay interface card for connecting to any security system, **plus two Premier Elite OH-W smoke detectors.**

Manufactured in partnership with Apollo Fire Detectors Ltd, the Premier Elite OH-W combines world-class heat-enhanced optical fire sensing with Ricochet mesh technology.



### Ricochet Safety Kit

Upgrade any security alarm with wireless safety detection

The *Ricochet* Safety Kit features an 8-device wireless expander and relay interface card for connecting to any security system, **plus one Premier Elite OH-W smoke detector and one Premier Elite CO-W carbon monoxide sensor.**

Add additional home safety with the Premier Elite CO-W wireless carbon monoxide sensor, featuring a built-in 85dB sounder and system notifications via *Ricochet* mesh technology.



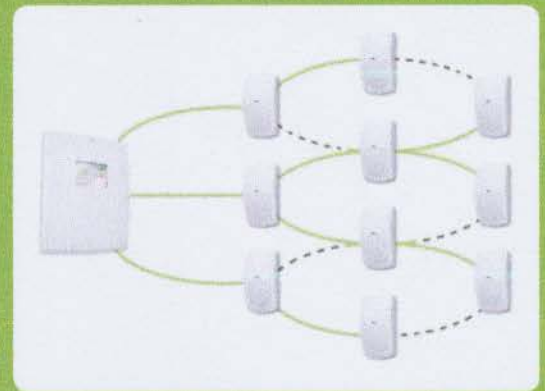
## Ricochet Mesh Technology

Introducing the next generation of wireless security. Ricochet mesh network technology delivers more performance than any other wireless system.

Ricochet enabled wireless devices receive and repeat messages from other devices. The size, scalability and range are all 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 building locations.

Each Ricochet enabled device provides signalling routes to and from the Ricochet mesh network controller. Should wireless communications between two devices weaken, the network 'self heals' and automatically re-routes communications via alternative devices. With more Ricochet devices installed, the greater the reliability of wireless communications.



### Ricochet Mesh Technology benefits:

# RICOCHET

#### Bi-Directional

Two-way communication between Ricochet enabled devices and the control system increases efficiency and reliability while providing enhanced functionality.



#### Signal Security

Ricochet enabled wireless devices provide multiple communication routes. Signal Security measures the number of alternative routes and offers superior indication of system integrity when compared to signal strength alone.



#### Self-Healing

Ricochet enabled devices dynamically change wireless signal routing to utilise the most reliable communication pathway available.



#### Energy Efficiency

A Ricochet enabled wireless device will use 1000 times less energy than an equivalent hard-wired product.



#### Superior Range

Ricochet enabled devices feature class-leading point-to-point wireless range. When used as part of a mesh-network, the range is extended further as each wireless device acts as a repeater, extending the range for further devices.



#### Signal Encryption

All Ricochet wireless communications are protected by sophisticated encryption algorithms.



### Compatible Ricochet Enabled Devices

#### Indoor motion detectors



Compact  
Pet Immune  
Detector



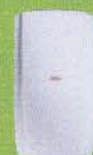
Compact  
Digital  
Detector



Compact  
Digital Quad  
Detector



Digital Quad  
Detector



Digital  
Detector



Ceiling Mount  
Detector

#### Perimeter/external devices



Contact/Shock  
Sensor



External Detector

#### Safety devices



Panic Button



Smoke Detector



Carbon Monoxide  
Detector