Gateway Alarms

FarmGuard External Wireless Security

Transmitting range - 400m (extendable to 1mile with antennae below)

Single-sensor Wireless Gateway Alarm

The sensor (on the right of the picture) is fully weatherproof and battery-powered, allowing you to position it virtually anywhere without having to run any cables. Its 30m beam will detect the passage of any vehicle or pedestrian and send a signal back to the receiver in the house, where a buzzer will sound. Sensor batteries (a pair of AAs) last 12 – 18 months in most applications, and take only a moment to change.



The receiver simply plugs into any mains socket, and can be moved around the house as required. Various accessories (sirens, diallers etc) are listed below.

4-sensor Wireless Gateway Alarm

Similar in principal to the single-channel system, but using our versatile 8-channel receiver and four external weatherproof sensors to provide coverage of a wider area. The 8-channel receiver will provide visual indication of which sensor has been triggered. Sensors may be added to the system (up to a maximum of 64) to provide comprehensive protection of a large property. For accessories like pagers, sirens and telephone diallers, see below.





Medium-range whip antenna.

Plugs directly into the receiver and increases reception range to around 800m.

Long-range yagi antenna.

Plugs directly into the receiver and increases reception range to around a mile.



System Components:

Single-sensor system (one sensor / transmitter and single-channel receiver)

4-sensor system (four sensor / transmitters and 8-channel receiver)

Additional sensors (30m beam or 20m wide-angle)

Single-channel receiver

8-channel receiver

Remote control handset for 8-channel receiver

External horn siren (plugs into either receiver)

Pager system (relays the alarm to a pocket pager up to 1km from the receiver)

Auto-dialler (for remote monitoring)

Medium-range (800m) receiving aerial

Long-range (1 mile) receiving aerial

Available from:

GSM Dialler

Operates on the mobile network

A remarkably versatile little unit. This dialler needs no landline or even mains power, and can communicate with up to ten mobile or landline phones by text message and / or voice and immediately report a problem, be it security, process control or power-failure.

Enhanced security features include password protection on all commands and incoming call filtering.

It also boasts a remotely controlled output that can be used to arm and disarm an alarm system, trigger a siren, activate a CCTV recording, switch on lighting, release a locked gate etc. simply by sending it a text message.

The dialler is ideal for temporary or permanent installation in remote properties with or without mains power, as it operates on a 12 volt supply. It will run happily for typically 2 months between charges.



GSM Dialler



Phone not included

When used with our *FarmGuard* perimeter protection system it will contact key-holders and a security patrol the instant the perimeter is breached, providing an extremely effective and economical security solution.

Also acts as a tracking device for vehicles, which can be tracked via www.followus.co.uk or any similar GSM tracking service.

(Supplied with a SIM card on a network of your choice)