

SIMRANGER GSM Relay Alarm

WHAT IS THE SIMRANGER GSM RELAY ALARM?

The Simranger GSM Relay Alarm comms system enables a self-powered transmitter block to communicate via 'Steerable Roaming' SIM cards. These units have the ability to react to an alarm status. The signals can then be used to remotely monitor alarm levels, flow point settings and other monitoring equipment using the digital connection. This information can be relayed via a simple text and/or sent to a web page that can be custom built to act as a set of SCADA pages as a system overview.

The SIM cards can connect to all of the major mobile phone networks (EE, Vodafone, O2 and Three) in the UK along with their partners in the rest of the world. Units select and utilise the most stable network provider. This revolutionary 'roaming' comms system provides 'bump less' transfer technology ensuring the reliability of the signal transmission and reception.

Programming of the units is achieved via the interface of a USB comms lead or by a text message and a visual indication of the status and health of the units is provided by various LED's.



Contact **SIMRANGER...**

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Relay Alarm Features

- > Highly accurate
- > No calibration required
- > Data output to a website via GSM
- > Alarms sent by SMS
- > Fitted with hand tools in minutes
- > Internally battery operated 10 years life
- > Internal antenna
- > Quad band
- > Standard SIM
- > IP68 PVCu Enclosure
- > Email recipients
- > SMS Message recipients
- > Alarm status and health
- > Usage tools

FAQ

> So I need a SIM. Isn't that expensive?

If you use our website and data services the SIM costs are inclusive and relatively low.

> Do I need the internet?

No the device will still function as an alarm even if you do not use your logged data online.

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