

# SIMRANGER GSM Relay Alarm

## WHAT IS THE SIMRANGER GSM RELAY ALARM?

The Simranger GSM Relay Alarm text alarm system enables a self-powered transmitter block to communicate via 'Steerable Roaming' SIM cards. These units have the ability to react to an alarm switch status. The signals can then be used to remotely monitor tank alarm levels, flow point settings, pump failed status and other monitoring equipment using the digital connection. This information can be relayed via a simple text.

The SIM cards we supply 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 Europe and America. 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.

Comes delivered pre programmed to text the mobile number you requested on ordering. This ensures its ready to use straight from the box. Any further recipient number changes or text alarm statements can be requested via Simranger.

Fast fix telemetry solution.



**Its simple...If you can make a mobile call at the site then you can use a Simranger GSM Relay Alarm**

Our standard fixed SIM card roaming tariff includes a 'reasonable use' of texts of 40 alarm texts per month. This should be sufficient for 99% of applications.



## Relay Alarm Features

- > 1 x Digital input, just connect to a volt free switch or monitored alarm
- > Can be used with an optional float switch to monitor tank level status
- > No external power required, Internal battery lasts up to 10 years
- > No calibration required
- > Alarm status sent by text to up to 10 recipients, all set up via a secure web page
- > Fitted in minutes
- > Roams across all UK Mobile Networks O2, Vodafone, EE, Three
- > Internal antenna. Optional external aerial available
- > Quad band
- > Standard SIM
- > IP68 Enclosure
- > SMS Message recipients
- > Alarm status customised text settings

### FAQ

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

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

#### > Is it complex to programme?

No, the GSM Alarm comes pre programmed with your requested mobile number recipient ready to use straight from the box.

Contact **SIMRANGER...**