

SentryGSM3DLogger is an advanced, low cost data logging solution with email output capability, making it ideal for meter reading, exporting data daily or weekly to a web server.

DIN Rail mounting, this industrial quad band GSM device can monitor and data log up to 11 input/outputs, sending alarms via SMS while exporting logged data by email to a web server.

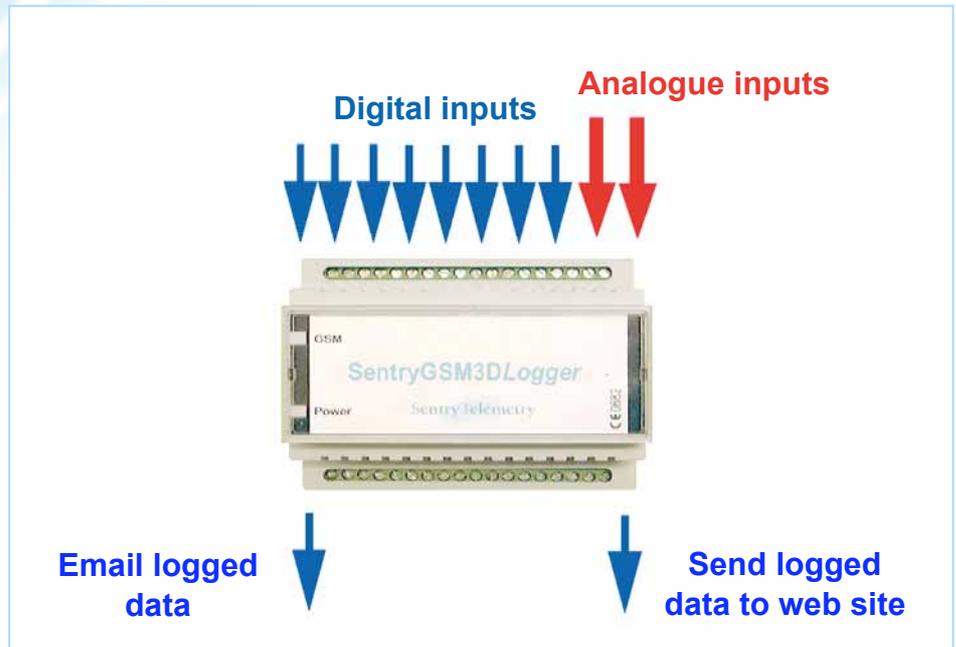
Sentry Telemetry's Windows-based software provides remote configuration of all variables, message recipients' etc.

The SentryGSM3DData offers a cost-effective solution to:

- OEMs
- Instrumentation, sensor and meter companies
- MCC manufacturers
- Industry
- Factories



Through our in-house application engineering and web hosting services, we can develop custom telemetry and data management solutions.



### Features

- Primary function: data logging meters and sensors
- 8 inputs
- 2 A to D inputs
- Email output to a web site
- Programmable intervals for emails
- Alarms sent via SMS
- Actions programmable via SMS from PC or mobile phone
- Standard SIM
- Quad band GSM
- Numerous message recipients
- Simple user configuration
- DIN rail mounted
- Internal/external antenna
- CD Windows based software
- OTAP remote provisioning

### Specifications

- Quad band 850/900/1800/1900
- 12 to 24 volt DC
- DIN rails to DIN EN 50 022
- Polycarb enclosure to UL 94 V.0

### Certification

- R&TTE Directive 1999/5/EC
- Low Voltage Directive EN60950
- CE approved 
- WEEE compliant 

### User Defined Parameters

- Up to 6 actions per input, incl:
  - Outgoing text message
  - Outgoing email
- Message recipients
- Message content
- SMS or GPRS mode

### Software

- Remote control of outputs
- Remotely interrogate device to:
  - Check GSM signal strength
  - Check power supply
  - Simulate alarm conditions
  - Check user-defined parameters
  - Save/change parameters

### FAQ

- *What is the maximum email length?* The device can data log over 1MB of information, emailed at frequent intervals.
- *What can we interface to and is a PLC required?* SentryGSM3D products have in-built memory, eliminating the need for a PLC, a significant saving in numerous applications.