

GsmControl+
DUAL BAND REMOTE CONTROL



The **GSM Control+** is a self-contained intelligent monitoring device, which can inform you of alarm states of remote, unmanned equipment. You can then remotely control your process via your mobile or landline phone.

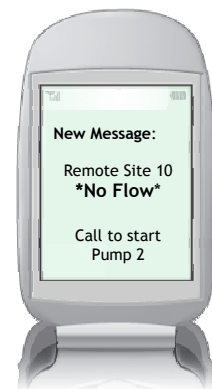
Main features/benefits:-

- Be informed and in control
- Simple device - easy to configure
- Automatic message send on power failure and reconnection
- Program scheduled events
- Program up to 100 user-defined events
- Works on a low-cost PAYG Sim Card
- Switch remotely with full security and feedback
- Local and remote configuration.



Application example - unmanned pumping station:

Remote pumping station flow meter detects no flow which triggers a SMS " Site 10 - pump failed" message to be sent to local engineer. At same time a email is sent confirming the fault to HQ. The local engineer calls the GSM Control+ and requests "pump 2 start". Output 2 is energised starting the pump. Flow meter come on and send SMS "pump working. All for the cost of a couple of SMS messages.



Technical Specification

GSM/GPRS Dual band

Standard SIM Card:
Pay as you go/Contract

Power:
12VAC or DC
<30mA standby
<100mA transmit
Battery Backup Option

Inputs:
Digital Inputs
Volt-free (internal 20mA)
Analog Inputs
0-10vDC 10bit 2% Accuracy

Outputs:
SPST Relay 4A@230VAC

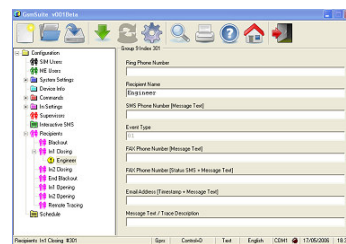
Programming Interface:
RJ45 RS232 Port

Remote Control via:
SMS - user defined
CallerID Ring - Pulse Output
CallerID Ring - Output ON/OFF
CallerID Ring - Output Sequence

Core Features:

- 2 x Digital/Analog Inputs
- 2 x Relay Outputs
- Send SMS, Emails or just "rings"
- Multiple recipients per event
- Output control by caller ID secure "call", DTMF or SMS
- Remote configuration
- Timed events
- Battery backup (option)
- Status SMS
- Supervisor Control

Easy set-up via
GSM Suite Software.
Local and remote configuration



Product	Model	Part No:
GsmControl+A	embedded antenna	SMC-CONTA
GsmControl+X	external antenna connector * (*various antenna available)	SMC-CONTX
GsmControl+AB	embedded antenna, battery backup	SMC-CONTAB
GsmControl+XB	external antenna connector, battery backup	SMC-CONTXB
GsmControl+DA	embedded antenna, DTMF control	SMC-CONTDA
GsmControl+DX	external antenna connector, DTMF control	SMC-CONTDX
GsmControl+DAB	embedded antenna, DTMF control, battery backup	SMC-CONTDAB
GsmControl+DXB	ext. antenna connector, DTMF control, battery backup	SMC-CONTDXB
GsmControl+DEA	embedded antenna, DTMF control, audio board	SMC-CONTDEA
GsmControl+DEX	ext. antenna connector, DTMF control, audio board	SMC-CONTDEX
GsmControl+DEAB	emb. antenna, DTMF control, audio board, battery backup	SMC-CONTDEAB
GsmControl+DEXB	ext. antenna con. DTMF control, audio board, battery backup	SMC-CONTDEXB