

# ***D6000 MesCom Short Message Communicator***



- **4-input GSM text message dialler capable of sending alarm, fault or change-of-state information to up to 6 mobiles**
- **6VDC to 30VDC operation with integral rechargeable battery**
- **Remotely programmable by SMS text messages or via dedicated secure website**
- **2 outputs remotely controllable from mobile phones**

For more information call:  
**+44 (0) 1443 471 060**

Or email us at:  
**info@dyconsecurity.com**



**Communications Solutions**  
**www.dyconsecurity.com**

# D6000 MesCom

## What can the MesCom 2 do?

- Monitor up to 4 analogue or digital inputs and send SMS messages to up to 6 mobile phones when an input changes state
- Control up to 2 output signals via an SMS message
- Send status of any input at routine intervals direct to your phone
- No need for external monitoring service
- Remotely programmable by SMS text messages or via dedicated secure website
- An output can follow an input (this allows filtering to switch a load automatically)
- Users' individual passwords, access level default passwords, access levels and format are configurable
- For each input, either an "alarm" or "restore", or both, can be programmed

## New added-value features in Mescom 2 -

- Allows both country and international number formats to be used (e.g. 07xxxxxxx and +447xxxxxxx)
- Internal fault signal can be mapped to any physical output (e.g. could allow fault reporting back to a control panel)
- Simplified output control command allows output toggle and 1-second pulse in addition to original commands
- An output can be pulsed and toggled by calling the MesCom (e.g. enabling hands-free control of outputs for gate/barrier access from your car)
- New selectable message formats; *short, csv, fixed width*
- Pulse counting and timer input types (e.g. how long a device has been on, count how many times a door has been opened)
- GSM signal strength indication on LED and SMS
- *Engineer-on-site* mode to suppress all alarms while servicing system/equipment
- Allow status report of all inputs as routine messages (instead of individual inputs)
- Additional remote commands including 'Clear all logs'
- Ability to upload a simple html status page
- Ability to update data streams on Xively
- Ability to update a remote event log
- Configuration manager website for rapid, intuitive programming

### Dycon Ltd

Unit D Cwm Cynon Business Park

Mountain Ash

CF45 4ER

United Kingdom

For more information about the Dycon range of communications and power products:

**[www.dyconsecurity.com](http://www.dyconsecurity.com)**

Or to discuss your specific needs:

**+44 (0)1443 471060**

Dycon leads the security and associated markets, through the UK design and manufacture of advanced communications and power products; engineered to provide high quality, cost-effective solutions to meet current regulations and the specific needs of system integrators and end-users.

**Designed and manufactured in the UK**