SMS Module
2G and 3G Text Alerts

Alarm

SMS

The SMS module is an optional add-on to the **Hanwell Pro** and **Hanwell IceSpy** radio systems. SMS text messages are immediately submitted following out of condition system alerts. Alarm groups are set within the software allowing specific types of alarms from specific sensors to be directed to individuals or groups.

Features

✓ Wall mounted bracket supplied
✓ On-board GSM module, 2G and 3G
✓ OLED display for signal strength and unit status
✓ On-board relays configured for communications and power failure
✓ Battery backup for 12 hours
✓ Easily accessible battery and SIM for replacement by the user, if required
✓ Complies with BS EN 12830
✓ Complies with RoHS , EU directives and WEEE
✓ Carries CE Marking

Typical Applications

• Out of hour alerts
• independant alerts

Instrumentation specification

Dimension (Excl. ancillaries)	195 x 148 x 45mm
Weight	450g
Power supply	12V regulated power supply
Case material	ABS
Battery back up	12 hours
Battery type	7 x 1.5V NiMH Pack
Communications	TCP/IP Via RJ45 connector
IP rating	IP53
Instrument operating range	0°C to +40°C in a non-condensing RH environment
Storage temperature	-20°C to +50°C
Aerial connection	SMA socket
Aerial type	Stubby straight/right angle and remote mount on 2mtrs cable
User Interface	128 x 64 pixel OLED display
Test Message	Push button
LED indication	Red (SMS fail) Yellow (SMS Good) Green (Power)

Product code: IN-TA001

Cellular Network Interface

Module type	2-3G
Bands	Quad
SIM	A 2 or 3G SIM card is required.*

Product code: IN-TA002

Cellular Network Interface

Module type	4G (Australia and other Oceania states)
LTE Bands	B3, B7, B28
SIM	4G SIM required.*

*The SMS Unit is not suitable for use with PrePaid "Pay As You Go" Sims. For more information about available SIM cards, please contact us.

Manufactured by Hanwell | Ellab CE 🗑 **RoHS**

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Schematic

Buzzer

Beacon

Autodialer

BMS Interface

ARB

Buzzer

Beacon

Hanwell Pro / Hanwell IceSpy
Repeater

Hanwell Pro SR2 / Hanwell IceSpy
Network Receiver

Standalone, Network
or Cloud-Based installation

Server

Desktop PCs, laptops
& tablets

Hanwell Pro / Hanwell IceSpy
Transmitters

Autodialer

BMS Interface

SMS Module

Smart Phone

hanwell.com

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