Magellan MG6250
2-Partition 64-Zone Wireless Console with GPRS/GSM
What's New V1.2

P ▲ R ▲ D O X™

Firmware: Version 1.2	
Overview: • Universal LCD support • SMS (text message) support	

The following are the new features and options included in V1.2. They may not be included in any manuals, therefore use this document in conjunction with your existing Magellan documentation.

Universal LCD support

The MG6250 now comes equipped with a new LCD screen that supports any language, with the exception of Chinese and Arabic. The previous LCD only supported a limited character set.

SMS text message support

It is now possible to arm in Regular, Stay, or Sleep mode, and disarm your system by sending an SMS text message from a cellular phone. The message must be sent to the MG6250's phone number (as determined by the cellular phone network provider). The text message command has a specific format and specific elements that must be sent to the phone number of the MG6250 console. See below for details on the SMS format, arm/disarm examples, and additional SMS commands.

Note: *In order for the MG6250 console to receive SMS text messages, a GPRS14 module with an activated SIM card must be installed.*

SMS text message format:
C[USER CODE].[ACTION].A[PARTITIONS].[PHONE NUMBER]

Note: *The ACTION portion of the SMS signifies the desired arming action. Input* **ARM** *to Regular arm,* **STAY** *to Stay arm,* **SLEEP** *to Sleep arm, and* **OFF** *to Disarm. The PHONE number portion is the MG6250's phone number, which is determined by the cellular network provider.*

Arm/disarm examples:

Regular arm partition #1	C1234.ARM.A1.5145551234
Stay arm partition #2	C1234.STAY.A2.5145551234
Disarm partition #1 and #2	C1234.OFF.A3.5145551234

Additional supported SMS commands:

To initiate GPRS remote access	P[password].A.[IP address].P[port number]
To obtain IP address of GPRS14	P[password].IP.[call back phone number] or C[user code].IP.[call back phone number]
To reset the GPRS14 to default	P[password].RESET
To obtain GSM/GPRS programming information, which includes: - Site name - SIM card use (primary/secondary) - GPRS14 signal strength - GPRS enabled (yes/no) - Provider name (cell network) - APN (Access Point Name) - APN User - APN Password	P[password].STATUS