MAGELLAN™

All-In-One Wireless Security System (MG-6130/MG-6160)
What's New V2.0

32 Zones:

- Now supports 32 zones instead of 16.

- New zone display:

17 - 32	Off =	Viewing zones 1 to 16
	On =	Viewing zones 1 to 16, and a zone above 16 is open
	Flashing =	Viewing zones 17 to 32
	Press to toggle zone view (1-16 or 17-32)	

New 13.8Vdc, 200mA Auxiliary Output:

- Requires a DC (12Vdc to 18Vdc, 1A) or AC (12Vac to 16Vac, 20VA) power source. If you do not plan to use the auxilary output, an output value of smaller than 12Vdc will be enough.

Power Source	Auxilary Output
12Vdc	11Vdc (Appx.)
15Vdc to 18Vdc	13.8Vdc
12Vac	12Vdc (Appx.)
16Vac	13.8Vdc

Note: When a power failure occurs, the auxiliary output will drop to 7Vdc (backup battery)

Supports up to 4 Wireless Keypads (MG32WK)

- Can be programmed with the Installer Quick Menu by entering Menu 4 (System Setup) followed by Menu 8 (Keypad Profile)

- Assign keypads in sections **[243]** to **[246]**.

- Set keypad supervision in section **[295]**, options **[1]** to **[4]**.

- Set Live Display Mode in section **[095]**, option **[6]**.

- Related events in PGM Event Table: Event Group # 47 to 52.

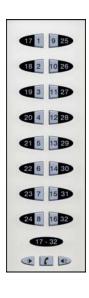- For more details, refer to the console's Programming Guide.

Supports up to 2 Wireless Repeater Modules (MG-RPT1)

- Can be programmed with the Installer Quick Menu by entering Menu 4 (System Setup) followed by Menu 9 (Repeater Profile)

- Assign repeater in sections **[247]** to **[248]**.

- Set repeater supervision in section **[296]**, options **[1]** and **[2]**.

- Set repeater options in sections **[300]** to **[311]**.

- Related events in PGM Event Table: Event Group # 53 to 58.

- For more details, refer to the console's Programming Guide.

Voice Reporting:

- Five telephone numbers can now be contacted by the MG-6130/MG-6160 instead of two. These telephone numbers are programmed through the console's communicator menu.

- Remote Access mode allows the user to manage the system remotely by telephone. It can now be accessed through voice reporting. When in alarm, the system calls to play the pre-recorded message, lists all zones in alarm, and guides the user via a menu where they can perform actions including disarming the system.

Hardware and Software:

- PGM2 now low powered open-collector, maximum handling current 50mA.
- New stand-alone telephone button.
- Compatible with WinLoad V2.90 or higher.

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