463G Hardware Update
August 2008

Hardware Update

Beginning August 2008, all 463G and 463G NOSIM Digital Cellular Communicators are being manufactured with updated Level 'C' hardware. These new UL listed 463G production units will begin shipping from DMP with Level C hardware on August 18, 2008. This lower cost communicator will allow price reductions of approximately 15%.

IMPORTANT COMPATIBILITY INFORMATION

The new 463G Level C hardware can ONLY be used with XR500 Series panels using Version 202 software or higher.

The previous 463G Level B hardware can ONLY be used with XR500 Series panels using Version 200 or 201 software.

463G operation can be verified by performing the Communication Status Diagnostics function. If the incorrect hardware is paired with the panel, diagnostics indicates a cell tower or SIM card error. Please see XR500 Series Feature Update (TU-0484) for additional details.

Updated Hardware

The new Level C 463G hardware provides cellular communication for XR500 Series panels using version 202 software. The 463G is now UL listed to the following standards:

- ANSI/UL 1610 Central Station Burglar Alarm Units

- ANSI/UL 365 Police Station Connect Burglar Alarm Systems

- ANSI/UL 985 Household Fire Warning System Units

- ANSI/UL 1023 Household Burglar Alarm System Units

- ANSI/UL 1076 Proprietary Burglar Alarm Units & Systems

The Level C 463G also offers significant power reduction requiring only 21mA of current in standby or alarm conditions for battery standby calculations. Just as with previous models, the standard DMP LX-Bus is included to provide up to 100 expansion zones.

A standard SMA connector is provided directly on the PCB to allow connection of the DMP Model 384 Magnetic Mount antenna (supplied with the 463G). A 10 inch coax extension is also included to provide an SMA connection on top of the enclosure.

Purchasing the New Hardware

The 463G or 463G NOSIM Level C Digital Cellular Communicator can be purchased at buy.dmp.com or by contacting Customer Service at 1-800-641-4282.

Level Indicator

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