

Product Information

Date: December 17th, 2013

Product: PCS250 / PCS250G (GSM/GPRS Communicator Module)

Subject: New firmware version 1.40 released

Downloads: To download PCS250 firmware v1.40 *[click here](#)
To download PCS250G firmware v1.40 *[click here](#)
To download the firmware upgrade instructions, [click here](#)
**requires login name and password to download*

New features: **Lost Connection detection algorithm**

When the signal to the network is lost, the device will try to re-establish connection before signaling the panel of the network connection loss, which eliminates any loss and restore events in the same minute.

GPRS deactivation SMS (PCS250 ONLY)

With this new version, we have added a new SMS command to deactivate the GPRS and SMS sending in the module. This will eliminate any connection issues and redundant SMS messages when 2x PCS250 modules are connected to your system.

This new SMS is formatted as follows:
P[installer password].REPORT.GPRS.SMS.[ON/OFF]

When set to OFF, all GPRS features are turned off (reporting, software connection) & SMS messages are not sent, but the SMS commands (settings, get IP ...) will still work.

The default setting is ON.

APN validation

The PCS250/G now verifies if an APN is programmed before attempting to connect to the GPRS network. In previous versions we were trying to validate the GPRS connection even when the APN was not programmed, which was causing connection issues on certain networks.

Resolved SMS sending

Issues: SMS messages will now be transmitted accordingly and at the same time the event associated occurs. In certain cases with previous versions, the SMS sending would stop after a variable period of time and require a reboot of the device to start the SMS sending again.

Partition Consolidation

When multiple partitions are armed/disarmed, the SMS will be properly sent to all SMS numbers. With the previous version, if an SMS number did not have access to all of the partitions that the event occurred in, there was a possibility that the SMS message was not sent.



Contact: If you require additional information or if you have any questions, please do not hesitate to contact our support department.

Email: distributorsupport@paradox.com

Phone: +1.450.491.7444 (International)

Paradox Security Systems LTD - Product Information #PCS250-013-12-20