

3G Gateway

3G SoHo PLUS, 3G SoHo, 3G Corporate, 3GWLL, 3G Backup, 3G Industrial

Software Version	1.5.2 - 10.0.3.23
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Versione firmware 1.5.2

- Bug fix with random crash
- Bug fix with remote connection through SMS

Firmware Version 1.5.0

- Functionality for automatic reboot inserted (Security Disconnect Timeout)
- Management of the manual connection through Telnet and of the remote connection through SMS has been improved.

Firmware Version 1.4.11

- Functionality for ping from LAN interface to remote Host (VPN keep-alive) inserted
- Support of 3G configurations without NAT implemented
- Parameter to define the MTU value (*Advanced 3G configuration*) inserted
- Menu for UpnP management (enables/disables) inserted
- Procedure for the remote connection improved. The device makes multiple attempts in case the operator does not assign immediately the IP address
- Procedure concerning the registration to the GSM/UMTS network in case of signal loss improved
- The control management of the voice ports (SLIC) has been modified to avoid the block
- Bug fix with connection after E-mail reception
- Bug fix with PAP authentication

Firmware Version 1.4.1

- PPP connections in 3G mode improved
- Bug Fix with "Forward to SMTP server" in Security, E-mail menu

Firmware Version 1.4.0

- Digital output and input management on 3G Corporate implemented (Security IN/OUT)
- Data connection mode through e-mail reception implemented (Security, E-mail)
- Out band DTMF management implemented
- Support for new 3G Gateway model implemented (3G Industrial)
- FXS and FXO tones management modified up to 4 cadences
- RTC (Real Time Clock) management improved
- Timeout disconnect management improved (Security Disconnect Timeout)

Firmware Version 1.3.15

- VPN IPSEC function implemented on all 3G Gateways (in the previous releases available on 3G Corporate only)
- Management of CSD call in case of 3G always-on configuration improved
- PPP management improved
- The number of characters admitted in APN, Username fields in 3G UMTS menu has been increased

- The ppp3G link in the status web page has been modified
- Bug fix with DNS modification from WEB page
- Bug fix with PAP/CHAP authentication

Firmware Version 1.3.10

The management of CSD data call in input has been implemented for the remote configuration through 3GConfig application for 3G and voice parameters.

Firmware Version 1.3.7

The management of PPP has been modified for the problem with WIND dedicated APN

Firmware Version 1.3.6

- Bug fix PPP with APN "M2Mbis.vodafone.it"

Firmware Version 1.3.3

- FXO gateway application implemented
- Call barring support implemented
- Call diversion implemented when not reachable
- Concatenated SMS support implemented
- Management of voice interfaces (FXS, FXO and UMTS) improved

Firmware Version 1.3.0

- New management of voice interfaces (FXS, FXO and UMTS) implemented
- Tables of phone routing implemented
- Management of Security, Event to send SMS in backup-restore implemented
- Remote Activation application improved
- Bug fix for emergency calls

Firmware Version 1.2.11 (for 3G Corporate only)

- Management of an **IPSEC Tunnel** (DES, 3DES, AES,SHA1, MD5) implemented

Firmware Version 1.2.10

- A new management of Remote Activation function has been implemented. An authentication code must be inserted.
- The GSM network effectively used is now displayed and available on the Web pages too. (GSM, GPRS, EDGE, UMTS, HSDPA)

- The communication between the device and the 3G network has been modified. (asynchronous notification)
- The interaction with UMTS module has been modified to remove any possible conflict among the various functionalities

Firmware Version 1.2.6

- A reset has been inserted to recover the blocks due to the communication between 3G module and the microprocessor.
- It has been inserted the Dynamic DNS management for both interfaces (ADSL and 3G)
- The management of GSM network selection has been modified: Automatic, 2G only, 3G only, 3G preferred
- The device reboot procedure has been improved

Firmware Version 1.2.2

- A new option for data backup has been implemented: 3G+Backup ADSL
- DHCP relay management implemented
- Bug fixed concerning the insertion of some data APN, USERNAME and PASSWORD
- The management of SMS with more than 160 characters has been improved

Firmware Version 1.2.0

- SMS support in PDU mode implemented
- M2M SIM support implemented
- The possibility to define an IP range to assign in DHCP server mode has been implemented
- Bug fixed concerning the displaying of 2G/3G field (display, led and web page)
- Bug fixed concerning the Mobile Extension (unidirectional voice)
- Bug fixed with some SIM (SIM BUSY) that caused the device reboot
- The management of the 3G network selection has been improved (3G preferred)
- The management of the GSM field displaying from a web page has been improved
- Management of LED 2G/3G improved
- Management of SMS with MOVISTAR operator improved
- Device reboot management improved

Firmware Version 1.1.7

- ADSL/3G automatic backup and vice versa implemented
- Mobile extension function implemented
- Management of reverse polarity on FXO interface implemented
- SIM presence check implemented
- Bug fixed in Always ON connection mode causing the device stop
- Bug fixed concerning the configuration restore from web page
- Management of reset to factory from button improved

Firmware 1.1.0

- First official release