

QUICK START

GUIDE



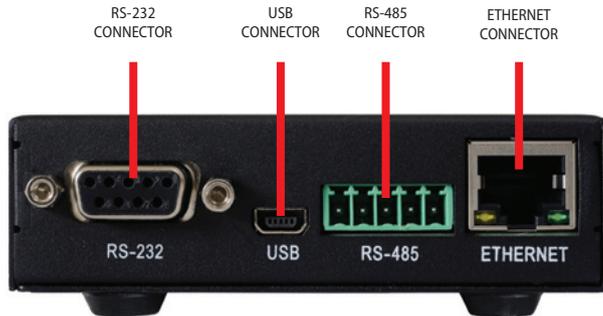
GWG Gateway
GWG-30, GWG-40

WHAT'S IN THE BOX:

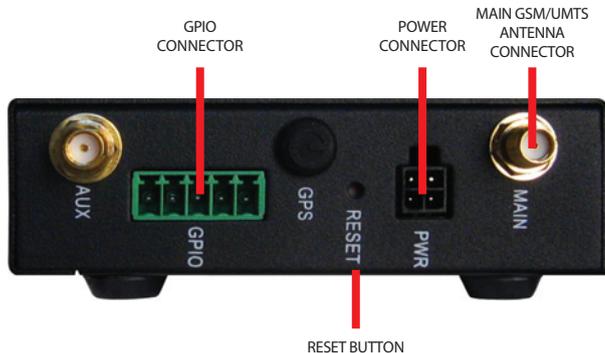
1. GWG Gateway
2. Power supply cord (AC/DC adapter - optional)
3. Antenna GSM/GPRS/EDGE/UMTS/HSPA+/LTE)
(800/900/1800/2100/2600 MHz)

PORTS & CONNECTORS

Front panel



Rear panel



INSERTING SIM CARD

Warning: do not insert or eject SIM card while the GWG Gateway is powered on. Make sure to disconnect the GWG Gateway from AC/DC adapter before inserting or ejecting SIM card.

- * Use a screwdriver to remove the cover from the back of the GWG Gateway
- * UNLOCK SIM card holder
- * Lift the SIM card HOLDER and put SIM card in it
- * LOCK SIM card holder
- * Put the cover back and use screwdriver PH1 type to tighten the screw



CONNECTING GWG GATEWAY

- * Connect antenna to the GWG Gateway. Make sure to tighten antenna in order not to be loose causing signal disruption.
- * Plug AC/DC adapter cable into POWER CONNECTOR on the GWG Gateway.

RED wire - POWER (9-36VDC); BLACK wire - GROUND;
GREEN wire - GPIO output; WHITE wire - IGNITION;
All wires must be isolated



- * Green POWER indicator will turn on.
- * Wait approximately 60 seconds for the GWG Gateway to become fully operational.
- * Plug one side of ETHERNET CABLE to ETHERNET CONNECTOR on the GWG Gateway.
- * Plug other side of ETHERNET CABLE to Ethernet port on the computer.

ADMINISTRATION WEB PAGE

- * Add network 192.168.1.0/24 to the interface on your PC
- * Optional: Ping 192.168.1.1 to check if the GWG Gateway is reachable
- * Open your Web browser (e.g. Firefox, Chrome, Safari, Opera, or Internet Explorer) and enter the following address: <http://192.168.1.1>
- * When prompted for your login credentials, use "admin" (without quotation marks) for both username and password.
- * After logging in you should be able to see administration web page, which allows you to easily set up the GWG Gateway.

QUICK SETUP

- * Once logged in to administration web page, click on **SETTINGS > MOBILE SETTINGS** link from the menu on the left side of the screen.
- * If SIM card is present, **ENABLED** check box will be checked. Otherwise, you need to insert SIM card as explained in "Inserting SIM cards" chapter.
- * Your GSM operator should provide you with **PROVIDER, USERNAME** (optional), **PASSWORD** (optional), **APN** and **PIN** (optional) information. Make sure you enter this into corresponding fields, and then click on **SAVE** button.
- * Flashing red **NETWORK** indicator will turn on.
- * After a few minutes when the GWG Gateway is connected, connection status will be accomplished.
- * Green **NETWORK** indicator will turn on.
- * Click on **SETTINGS > ETHERNET SETTINGS > LAN PORTS** link from the menu on the left side of the screen
- * Set IP Address and Subnet Mask and click on **SAVE** button
- * Add a new network to the interface on your PC
- * Ping new IP address
- * When the GWG Gateway is accessible, insert new IP address in a Web browser
- * Click on **MAINTENANCE > DATE/TIME SETTINGS** link from the menu on the left side of the screen.
- * Click on **SYNC CLOCK** button. The GWG Gateway will sync **DATE** and **TIME** fields with your computer's current date and time. Now click on **SAVE** button.

TURN LOGGING ON

When troubleshooting GWG Gateway make sure logs are turned on and log size is set to 512 KB or 1 MB.

You should send logs to Geneko when submitting support request.

- * Click on MANAGEMENT > LOGS link from the menu on the left side of the screen.
- * Click on LOCAL SYSLOG radio button, and then click on SAVE button.
- * Set appropriate log size and click on SAVE button.
- * Log is now available for download from GWG Gateway to your computer when you click on EXPORT LOG button.

Official web site: **<http://www.geneko.rs>**

Register on web site for support.