

Subject: EGW4 Firmware Update (1.0.9.1 – 1.1.0.1)

Reference: **MNG-(f)-EGW-CCE-(POE)**
Designator (f) refers to ISM radio operating frequency (9,8,4...)
Designator (POE) is optional

Reference Material: <https://www.monnit.com/>
<https://www.monnit.com/Products/Gateways/ALTA-Commercial-Gateway/Ethernet-Gateway-4>

Date: November 18th, 2024

Product Description:

Monnit's Ethernet Gateways allow your Monnit Wireless Sensors to communicate with the iMonnit™ Online Wireless Sensor Monitoring and Notification System without the need for a PC. Simply provide power and plug the gateway into an open Ethernet network port with an internet connection. It will then automatically connect with our online servers, providing the perfect solution for commercial locations where there is an active internet connection. The Power-Over-Ethernet option enables gateway to be powered through the Ethernet port.

Issues known or discovered with previous version (V1.0.9.1):

- HTTP: wsn.htm page did not support full range of possible wireless device identifiers. IDs in range 2,147,483,648 – 4,294,967,295 failed to register.
- HTTP: modbus.htm page failed to save Modbus TCP port value correctly.

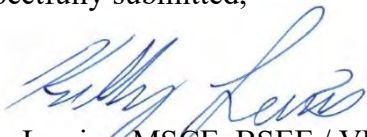
New features / Improvements (V1.0.9.1):

- HTTP: server.htm page updated to display the gateway's unlocked status.
- GW: Updated support for improved reset handling of wireless networks.
- Expanded support for one (1) new sensor types for the local data translators:
 - o Latched – Dual Control

Fixes / Resolutions (V1.0.9.1):

- HTTP: wsn.htm page now registers IDs in range 2,147,483,648 – 4,294,967,295.
- HTTP: modbus.htm page saves Modbus TCP port value correctly.

Respectfully submitted,



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