



## Firmware for OnCell G4302-LTE4 Series Release Notes

<b>Version:</b> v3.9.0	<b>Build:</b> 24060420
<b>Release Date:</b> Jun 04, 2024	

### Applicable Products

OnCell G4302-LTE4 Series

### Supported Operating Systems

N/A

### New Features

- Added support for TACACS+ authentication.
- Added support for LAN ID to DHCP Option 82 in the DHCP relay agent.
- Added support for Proxy ARP for LAN interfaces.
- Added support for MRC Quick Link Ultra v4.0.0.
- Added support for Deep Packet Inspection (DPI).

### Enhancements

- Increased maximum number of static multicast entries from 256 to 1000.
  - Increased the maximum username length to 32 characters for local account, SNMP, RADIUS, and IEEE 802.1X authentication.
  - Increased the maximum length of passwords, communities, and shared keys to 64 characters for local account, SNMP, RADIUS, and IEEE 802.1X authentication.
  - Unified the range of supported special characters for local account, SNMP, RADIUS, and IEEE 802.1X.
  - Modified the DoS policy for Flood Protection to allow independent limit ranges for each interface.
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### Bugs Fixed

- Users are unable to access the web console if their login password includes "\$\$".
- Units are incorrectly displaying as "packets" on the vertical axis of network statistics.
- Network statistics values are inaccurate when using ports for measurement.
- Restoring the device configuration may fail under specific circumstances.
- The allowed characters for the Password Policy are shown incorrectly.

### Changes

N/A

### Notes

N/A



<b>Version: v3.0.0</b>	<b>Build: 23082321</b>
<b>Release Date: Aug 31, 2023</b>	

**Applicable Products**

OnCell G4302-LTE4 Series

**Supported Operating Systems**

N/A

**New Features**

- Added support for the MXsecurity Series management software v1.1.0 through MXsecurity Agent Package v2.0.13.

**Enhancements**

N/A

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A