

Release Note

Important Notice:

This firmware upgrade is irreversible. Contact support if issues are encountered after the firmware upgrade.

Version Info:

1. **Firmware Version:** UN v1. 0: 1.0.30 Build 20260721 Rel.31623

2. **Applied Model:**

- a) Fusion 2.5G(UN) 1.0
- b) Fusion 2.5G(UN) 1.6

3. **Built-in Omada Controller version:** 6.3.14

4. **Recommended Omada App version:**

- a) iOS: 5.2.18 and above
- b) Android: 5.2.30 and above

5. **Minimum FW Version for Update:**

- a) UN v1. 0: 1.0.20 Build 20260425 Rel.32539
- b) UN v1.6: 1.0.20 Build 20260425 Rel.32539

For downloading any firmware version, please refer to [Omada Download Center](#).

New Features:

- 1. None

Enhancements:

- 1. Optimized performance when DPI is enabled.
- 2. Optimized performance when IPS is enabled.
- 3. Enhanced device management security by upgrading the management protocol and authentication mechanisms.
- 4. Added support for selecting downstream IPC ports in **Network Config > Security > IMPB**.
- 5. Added support for configuring device location on the Device Details page.
- 6. Added support for uploading HTTPS certificates that use Elliptic Curve (EC) key algorithms.
- 7. Updated Help Center content on the WAN configuration page.
- 8. Improved client identification accuracy

Bug Fixed:

- 1. Improved overall system stability, reliability, and security.
- 2. Fixed an issue where WAN Online Detection could function incorrectly after DHCP Server was disabled.
- 3. Fixed an issue that could cause DNS resolution failures for downstream devices in specific scenarios.
- 4. Fixed an issue where LightLink VPN could function incorrectly when LAN network names contained special characters.
- 5. Fixed an issue where Gateway statistics were displayed incorrectly in **Insights > Reports**.
- 6. Fixed an issue where alerts and event logs for gateway-connected clients could be missing.

