

Release Note

Important Notice:

To upgrade to this version, the firmware must first be upgraded to version 1.0.2. Starting from v1.0.2, due to the upgrade of the security mechanism, downgrading to a previous older software version may result in failure to pass authentication with the cloud management platform. If the device cannot be managed via the cloud or use the cloud firmware upgrade function after downgrading, please contact technical support.

Version Info:

1. **Firmware Version:** 1.0.3 Build 20260909 Rel.5230
2. **Applied Model:**
 - a) ES206X-M2(UN) 1.0
 - b) ES206X-M2(UN) 1.6
3. **Fully Adapted Omada Controller version:** 6.2.14.
4. **Fully Adapted Omada App version:** N/A.
5. For downloading any firmware version, please refer to [Omada Download Center](#). For more information about firmware version number and fully adapted controller version, please refer to [Announcement on the Change of Omada Product Firmware Version Numbers](#).

New Features

- 1.Added support for HTTPS in standalone mode.
- 2.Added port name configuration in standalone mode.
- 3.Added support for EEE in both standalone mode and controller mode.
- 4.Added support for clustering in controller mode.
- 5.Added support for LLDP global switch in both standalone mode and controller mode.
- 6.Added support for QoS rules/QoS for VLAN in controller mode.
- 7.Added support for retaining partial standalone configurations such as IP and management Vlan when adopted by the controller.
- 8.Added support for device health in controller mode.
- 9.Added support for reporting port TX and RX rates in controller mode.
- 10.Added ONVIF discovery, traffic identification for IPC, cable test, and DDM log reporting in controller mode.

Enhancements

- 1.Optimized VLAN configuration and port isolation in standalone mode.
- 2.Optimized basic QoS in standalone mode.
- 3.Added port-based loop detection switch in standalone mode.

- 4.Added Option 12 and Option 60 fields for DHCP.
- 5.Added Option 43 and DNS adoption to adopted method.
- 6.Enhanced security.
- 7.Disabled IGMP snooping by default.
- 8.Added port-based fast leave for IGMP snooping in standalone mode and controller mode.
- 9.Added report suppression for IGMP snooping in controller mode.
- 10.Added port-based locate in controller mode.
- 11.Added encryption for configuration files in standalone mode.