This firmware fully adapts the Omada SDN platform but only compatible with Omada Controller v4.1.5 or above.

If you are using an old Omada controller and plan to upgrade this firmware for EAP, you must upgrade the Omada Controller as well: Upgrade Guide

New Feature/Enhancement:

1. Add Dynamic VLAN function.

2. Add Auto Channel Deployment function (need to work with Cloud-Based Controller).

3. Add Daylight Saving Time.

4. SSH supports writing the Controller IP address to EAP. The command is: xsetctrladdr "controller IP:29810".

5. Add past connections function to show the historical connection clients.

6. Add the list of client association time activities and client association activities.

7. Optimize compatibility with intel wireless adapter.

8. Set the default SSID encryption mode as AES.

9. Optimize security vulnerabilities.

Bug Fixed:

1. Fixed the bug that the wired clients connect to the LAN ports of EAP235-Wall will not get an IP address if the Management VLAN and LAN Port VLAN use the same VLAN ID.

2. Fixed the bug that the wireless clients connect to the corresponding SSID will not get an IP address if the SSID VLAN and LAN Port VLAN are enabled at the same time.

3. Fixed the bug that the portal function of the first 2.4G SSID may not take effect when changing the configuration of the HTTPS Redirect function.

4. Fixed the bug that the "client detail log" may not be sent normally to the log server.

5. Fixed the bug that we can set invalid VLAN ID in Management VLAN settings.

6. Fixed the bug that the invalid VLAN ID 4095 may take effect in the SSID VLAN function.

7. Fixed the bug that the statistics of clients' Tx/Rx rate may be incorrect.

Notes

1. For EAP230-Wall v1 only.

2. You can't downgrade the older version firmware after upgrading this firmware.

3. This version of firmware is applied to the Omada APP of version 3.0.x or above.