This firmware is fully adapted Omada SDN platform but only compatible with Omada controller v4.1.5 or above.

If you are using old Omada controller and plan to upgrade firmware for EAP, then you must upgrade Omada controller as well, and please follow Upgrade Guide to upgrade Omada controller.

If your EAP is working standalone, please note that the EAP will be reset after upgrading to this firmware and you need to re-configure your EAP.

New Feature/Enhancement:

1. Fully adapt to Omada SDN controller.

The following points 2-8 are effective on Omada SDN controller.

2. Add URL-Filter function.

3. Add IP-Port/IP Profile function.

4. Add 802.11 Rate Control function.

5. Add MAC-Based Authentication function.

6. Support to show association failures statistics on the dashboard interface of Omada SDN controller.

7. Support SNMP V3.

8. Optimize Access Controller function.

9. Support to skip SSID settings during Quick Setup process.

10. Add Layer-3 Accessibility settings for HTTPS and SSH features.

11. Add Cloud-Based Controller Management switch and Controller URL settings.

12. Optimize the performance of connecting multiple clients.

13. Add VLAN Config interface to support VLAN configuration for Ethernet ports.

Bug Fixed:

1. Fixed the bug that guest network will not take effect for some IP address of 10.x.x.x.

2. Fixed the bug that client entry will disappear if click the client interface continuously.

3. Fixed the bug that failed to save portal settings if set specific Term of User content.

4. Fixed the bug that failed to pop up portal page if SSID contains ~!@#$%^&*()_+{}:"|<>?/.,;'\[]-=`.

5. Fixed the bug that cannot access management web if APP is accessing the Radio interface of the EAP.

6. Fixed the bug that failed to access Redirect URL after passing portal authentication.

Notes:

1. For EAP225-Wall v2 only.

2. Your device's configuration will be lost after upgrading and you need to re-configure your devices because some new features are not compatible with the old version. Suggest to back up your configuration before upgrading and please note the new version doesn't support to restore the old configuration file.

3. This version of firmware is applied to Omada APP of version 2.1.X or above.

4. You cannot downgrade if you upgrade from the firmware released in 2018 or earlier to this version directly.

5. This firmware is only compatible with Omada controller v4.1.5 or above. If you are using old Omada controller and plan to upgrade firmware for EAP, you must upgrade Omada controller as well, and please follow Omada Controller Upgrade Guide to upgrade Omada controller.