This firmware fully adapts the Omada SDN Controller v5 but only compatible with Omada Controller v4.1.5 or above.

With this firmware, port 29814 instead of ports 29811/29812/29813 is used when EAP is managed by Omada SDN Controller v5.

New Feature/Enhancement:

1. First firmware that fully adapts to Omada SDN controller v5, which updates the interaction protocol for Omada devices based on TLS encryption.

2. Add the feature that when using Migration moving EAP to an invalid IP address of Omada Controller, the EAP will roll back.

3. Optimize security vulnerabilities.

Bug fixed:

1. Fixed the bug that the LED light is still on after using Locate function.

2. Fixed the bug that sometime 2.4G clients cannot join the network when set MAC filter for the SSID in Controller mode.

3. Fixed the bug that EAP gets different recognition results for different IP formats when setting the IP address of the RADIUS server.

4. Fixed the FragAttacks vulnerabilities.

5. Fixed some memory leak issues of the platform.

Notes:

1. For EAP110-Outdoor v3 only.

2. This version of firmware is applied to the Omada APP of version 3.0.X or above.

3. This firmware is only compatible with Omada controller v4.1.5 or above. If you are using the old Omada controller and need to manage EAP110-Outdoor, you must upgrade the Omada controller to version 4.1.5 or above. You can follow Omada Controller Upgrade Guide to upgrade omada controller.