

## **Recommended Controller Software Version: Omada Controller v5.5 or above**

### New Feature/Enhancement:

1. Add support for 802.11r fast roaming protocol.
2. Add support for MAC-Based Authentication with encrypted SSID.
3. Add support for VLAN information of PPSK clients in Controller mode.
4. Increased the PSK entry limit for PPSK without RADIUS from 50 to 128 in Controller mode.
5. Add button to enable/disable cloud-connection behavior in Standalone mode.

### Notes:

1. For EAP225-Outdoor V1 only.
2. This version of firmware is applied to the Omada APP v3.0.X or above.
3. This firmware is fully adapted to Omada SDN Controller v5.5 or above. If you are using the old Omada Controller and need to manage EAP225-Outdoor, you must upgrade the Omada Controller to v5.5 or above. You can follow [Omada Controller Upgrade Guide](#) to upgrade Omada Controller.