Version Info:

Adapted Model: ER605W(EU) v2.0.

Minimum FW Version for Update: 2.0.0 Build 20250509 Rel.00213 and above, for downloading of any firmware version, please refer to <u>Omada Download Center</u>.

Fully adapted to Omada Controller V5.15.24 and Omada APP V4.24.

This is a transitional firmware for RED certification compliance which is not complied to RED certification, to fully comply to RED certification, it is recommended to up-grade to version 2.0.3 afterwards.

Once upgraded to version 2.0.2, you will not be able to downgrade to previous version. Contact Omada technical support if downgrade is required.

Modification:

1. RED certification - address four findings:
    a) Enforce strong passwords for web login.
    b) Replace software signing algorithm.
    c) Disable production-test services in factory mode.
    d) Log any change to privacy assets stored on the device.
2. First-round security feedback - resolve two issues:
    a) Injection flaw in DNS proxy_security.
    b) Injection flaw in sysauth.
3. Second-round security feedback:
    a) Injection flaw in WireGuard VPN.
    b) Remove hidden root-SSH capability in CLI_server binary.
    c) Eliminate legacy ecsp v1 code.
    d) Add hash validation for device-controller exchanges.
    e) Prevent TLS hijacking via local-controller certificate.
4. Do not pre-fill default Wi-Fi passphrase "wpapass1" in SSID configuration.