

# Firmware Release Notes

## Araknis Wireless Access Points

Version 2.1.02



## Release Details

Release Date	09/01/2021
Firmware Version	2.1.02
Product SKUs Affected	AN-510-AP-I-AC AN-510-AP-IW-AC AN-810-AP-I-AC

## Improvements

- Fixed vulnerability in Tools that could leave the access point open to exploit.
- Fixed issue where the connected clients counter would reset after 4GB of data (except 510-IW)
- Adjusted reboot status when pressing reboot, to state "This will reboot the device and may take a few seconds."
- Enhanced DNS settings logic to not require specification of both DNS1 and DNS2 addresses when applying settings.
- Fixed issue where CLI Password is displayed in plain text in console view.
- Fixed typos/made corrections to the tooltips for Access Control, Web Access, Client Isolation, and Device Discovery (Bonjour).
- Fixed issue where config file would show user's username/password in plain text.

# Firmware Release Notes

## Araknis Wireless Access Points

Version 2.1.01



## Release Details

Release Date	01/28/2021
Firmware Version	2.1.01
Product SKUs Affected	AN-510-AP-I-AC AN-510-AP-IW-AC AN-810-AP-I-AC

## Improvements

- Wireless signal and range optimization for more reliable connectivity and coverage, with a focus on client devices on the edge of the network.

# Firmware Release Notes

## Araknis Wireless Access Points

Version 2.1.00



## Release Details

Release Date	10/08/2020
Firmware Version	2.1.00
Product SKUs Affected	AN-510-AP-I-AC AN-510-AP-IW-AC AN-810-AP-I-AC

**IMPORTANT: If you're updating from a pre 2.X firmware, restart your AP before updating to a 2.X version of firmware.**

**NOTE: Clear browser cache & settings prior to and after the firmware upgrade.**

### Added/Removed Features

- Added stop button to the ping page for more convenient use.
- Removed guest networks from traffic shaping for increased compatibility across all models.
- Updated DNS client from v2.66 to v2.81 for improved stability.
- Updated the minimum transmit power values.
- Updated settings application schema to reduce apply time on non-Wi-Fi related settings.

### Resolved Cloud Issues

- Added Wi-Fi Management features to the firmware of these access points, allowing multi-AP configuration on OvrC.

### Resolved Functional/Local Issues

- Fixed wireless client connectivity issues when multiple VLANs are configured.
- Fixed issue with Traffic Shaping and VLAN configuration persistence when partnering SSID is deleted.
- Fixed issue with throughput, wherein specifically UDP traffic was slowed as compared to TCP.
- Fixed security risk where SNMP was enabled by default, now disabled by default.
- Removed help bubble on VLAN page that referenced a removed feature-set.

# Firmware Release Notes

## Araknis Wireless Access Points

Version 2.0.02



## Release Details

Release Date	11/21/2019
Firmware Version	2.0.02
Product SKUs Affected	AN-510-AP-I-AC AN-810-AP-I-AC

**IMPORTANT: Restart your AP *prior* to applying this firmware.**

**NOTE: Clear browser cache & settings prior to and after the firmware upgrade.**

### Added/Removed Features

- Updated user accounts / user access to accommodate password law constraints set by California's IoT security legislation.

### Resolved Cloud Issues

- Implemented long-term improvement for persistent OvrC connectivity.
- Enabling/Disabling DST from OvrC now works properly, even if you adjust it multiple times.

### Resolved Functional/Local Issues

- Improved functionality for environments that experience periodic loss of internet and/or device connectivity.
- Fixed issue where transmit power was not properly designated as 5GHz and 2.4GHz on the advanced wireless settings page.
- Fixed issue with the 510/810 wherein the help bubble for advanced wireless settings "transmit power" help did not display the correct values.
- Fixed issue wherein pages with large tables and graphics have a double scroll which slowed navigation within the interface