



**Firmware Version:** 2.02.010  
**Boot Code Version:** 1.00  
**Nuclias Portal Version:** 2.1.1  
**Published:** Oct. 30, 2019

These release notes include important information about D-Link Nuclias Access Point firmware revisions. Please verify that these release notes are correct for your Access Point:

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## Revision History and System Requirement:

Firmware Version	Date	Model	Hardware Version	Remark
2.02.010	30-Oct.-2019	DBA-1210P	A1	Official release
2.02.007	30-July-2019	DBA-1210P	A1	Special approve
2.01.005	21-Feb. -2019	DBA-1210P	A1	1st release

## Upgrade Instructions:

When the device added to Nuclias portal, the Nuclias portal will automatically update the Access Point firmware to the latest version. User can go to SETTINGS→Firmware → ACCESS POINT UPGRADE to change the firmware upgrade policy and there are three options:

ACCESS POINT UPGRADE

DBA-1210P DBA-1510P DBA-2820P

Model no. DBA-1210P

Current version 2.00.006

Upgrade version 2.00.006

- Follow upgrade window
- Reschedule the upgrade to
- Perform the upgrade now

#	Model no.	Devices	Current firmware version	Firmware status	Upgrade schedule	Last upgrade time
1	DBA-1210P	0	2.00.006	Up to date	Follow upgrade window (SUNDAY; 1:00 AM)	03/24/2019

## New Features:

Firmware Version	New Features
2.02.007	<ol style="list-style-type: none"> <li>1. Add LDAP support</li> <li>2. Add SNS – E-mail authentication &amp; Line support</li> <li>3. Add EAP-FAST, EAP-SIM, EAP-AKA</li> </ol>
2.01.005	First release

## Changes of Command Line Interface:

The section below only shows command line changes that may bring backward compatibility issues with configuration settings for previous version of firmware. Any new feature commands that do not have backward compatibility issues are not included in the below section.

Firmware Version	Changes
2.01.005	First Release

## Problem Fixed:

Firmware Version	Problems Fixed
2.02.010	<ol style="list-style-type: none"> <li>1. Fixed that when the character length of the URL for redirection is 242, the client displays the blank page.</li> <li>2. Fixed the mobile devices show "incorrect password" while connected to AP. (<a href="#">DUSA20190724000003</a>)</li> <li>3. Fixed the issue when Push Configuration to device, the Device response behavior is abnormal.</li> <li>4. Fixed "Cannot view privacy policy and terms of use in Google social sign-in via laptop" listed in the 2.01.005 list of known issues</li> <li>5. Fixed "iPhone iOS 12.2 social login issue (for specific steps only)" issue listed in the 2.01.005 list of known issues</li> </ol>
2.02.007	<ol style="list-style-type: none"> <li>1. Fix the AP's behavior when a MAC ACL include 2000 addresses (<a href="#">DI20190329000003</a>)</li> <li>2. Fix WPA3 Vulnerability.</li> <li>3. Fix Webcamera is NOT associated with AP under 80Mhz. (<a href="#">DI20190426000010</a>, <a href="#">DI20190430000002</a>)</li> <li>4. Fix the Terms and Conditions button can't work.</li> <li>5. Fix incorrect Wireless MAC address after reset to default.</li> <li>6. Fix Push reset button 20 seconds, it does not change firmware partition.</li> <li>7. Fixing when the radius secret contains the symbol @ will cause the SSID</li> </ol>

	<p>to be unencrypted.</p> <p>8. Fix Country IE may be enabled after radar detected.</p> <p>9. Fix incorrect beacon offset.</p> <p>!!Note. Device upgrade to this version CANNOT downgrade to any previous version to avoid configuration conflict.</p>
2.01.005	First Release

\* D-Link tracking number is enclosed in ()

## Known Issues:

Firmware Version	Issues	Workaround
2.01.005	<ol style="list-style-type: none"> <li>1. Wireless performance at small packets size does not meet theoretical throughput caused by CPU maximum forwarding rate reached.</li> <li>2. In some specific use cases, wireless signal strength is not optimized.</li> </ol>	

## Related Documentation:

- DBA-1210P A1 QIG V1.0
- Nuclias user manual