



**Firmware Version:** v 1.01.B020  
**Boot Code Version:** v 1.00.001  
**Published:** Jan-11-2018

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

- If you are installing a new switch, please check the hardware version on the device label; make sure that your switch meets the system requirement of this firmware version.
- If the switch is powered on, you can check the hardware version by typing "show switch" command or by checking the device information page on the web graphic user interface.

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### New Features:

Firmware Version	New Features
V1.01.B020	
V1.00.002	First Release

### Changes of MIB & D-View Module:

Firmware Version	MIB File	New Features
V1.01.B012	DGS-1100-MPMPP_1.01_B012	
V1.00.001	MIB_DGS1100MP_MPP_B1_1.00.001	First Release

### Problem Fixed:

Firmware Version	Problems Fixed
V1.01.B020	<p>Bug fix: [HQ20170728000003] Switch not saving settings to the NV-RAM [DUSA20170725000002-Canada] It is suggested to reset the configuration section in flash by the following steps:</p> <ol style="list-style-type: none"> <li>1. Backup current settings via 'Configuration Backup'.</li> <li>2. Perform 'Reset' &gt; The Switch will be reset to its factory defaults including IP address, and then will save, reboot.</li> <li>3. Restore settings via 'Configuration Restore'.</li> </ol>
V1.01.B019	<p>Bug fix: [HQ20170614000013] DGS-1100 rev.B1 can't configure trunk port with management vlan [DRU20170609000004-Russia] <i>It is suggested to clear the browser's cache to refresh the HTML content.</i></p>
V1.01.B018	<p>Bug fix: [HQ20170315000007] DGS-1100-26MP Backup config[DEUR20170313000005-Central Europe]</p>
V1.01.B017	<p>Bug fix: Remove all HIKVISION marked icons and repeated models name.</p>
V1.01.B016	<p>Bug fix: [D-track] [HQ20170313000001] - Modify icon display of wireless cam DCS-2530L [New request] Update and add IPC icons: DS-2CD4232FWD-I, DS-2CD5052F-A, DS-2CD5752EF-I, DCS-4603, DCS-4622, DCS-4703E, DCS-6212L, DCS-6511B1, DCS-6517, DCS-7513B1, DCS-7517.</p>
V1.01.B015	<p>Bug fix: [D-track] [HQ20170224000013] - Cable Diagnostics Test Results[DUSA20170224000001-Canada]</p>
V1.01.B014	<p>Bug fix: [D-track] [HQ20170207000010] - Bug in the New Surveillance Mode Web interface[DUSA20170203000004-Canada]</p>
V1.01.B013	<p>The same with 1.01.B012 Bug fix: [D-track] [HQ20160318000001] - ONVIF</p>

	Compliance[DEUR20160317000005-UKI] [D-track] [HQ20161110000014] - ONVIF compatible cameras not showing on the web interface[DEUR20161107000006-UKI]
V1.01.B012	Fix Mantis issue No. [000019] [000020] [0000323] [0000324] – Add condition for detecting Dahau IPCs , and [0000329] – modify standard/surveillance mode of tool bar issue for IE and Firefox browser.
V1.01.B011	Fix Mantis issue No. [000021][000027]- wrong icons string and No.[0000317]- keep ASV1.0 disable state when change mode from surveillance to standard.
V1.01.B010	Fix HQ20161207000005 [Medium] - Tx errors [DEUR20161012000004-South Europe]
V1.01.B009	Add new HIKVISION IPC icons and DAHUA IPC icons. Add Change mode button on tool bar.
V1.01.B008	Add 5 HIKVISION IPC icons and 4 DAHUA IPC icons.
V1.01.B007	Extend IP fragment SIZE and meter of trap to software packet rate to make sure switch can fully get HIKVISION packets and parse it. (HIKVISION will send out 2 or 3 ONVIF packet for the full message)
V1.01.B006	Extend IP fragment SIZE for HIKVISION IP camera to make sure switch can fully get HIKVISION packets and parse it (HIKVISION will send out 2 ONVIF packet for the full message).
V1.01.B005	Fix HQ20161014000008 [Medium] - Tx errors[DEUR20161012000004-South Europe]
V1.01.B004	Fix HQ20161017000002 [Medium] - What does bit rate>10-12 means?[DEUR20161014000005-South Europe] Fix the current utilization of PoE power budget and the values of max power on surveillance mode web interface.
V1.01.B003	Fix recognize IPC by ProbMatch packet from NVR send.
V1.01.B002	Fix HQ20160930000006 [Medium] - Syslog on records on Facility Local 7 and Date time is not saved after reboot[DUSA20160928000003-USA]
V1.01.B001	1. Addition Multi-language with simple Chinese function. 2. Add HIKVISION IPC icons.
V1.00.016	Fix D-track issue [HQ20160919000016 ] – login failed via IE, password btoa error; wrong spelling “Upgrade”
V1.00.015	Fix D-track issue [HQ20160819000017 ] - Some issue in surveillance/standard mode
V1.00.014	Fix D-track issue HQ20160704000001 [High] - Firmware to be using[DUSA20160702000001-USA]
V1.00.013	Fix DNA issue: Save system name after changing system name by DDP. Update firmware information after upgrade firmware by SNMP. Modify: Delay POE on bootup to prevent the loss of ONVIF packets.
V1.00.012	Fix D-track issue HQ20160408000007 [Medium] - IP Surveillance mode - questions[DEUR20160404000009-Eastern Europe]
V1.00.011	Fix D-track issue HQ20160323000007 [Medium] - switch do not update information about cameras (UR20160322000004-Eastern Europe)
V1.00.010	Fix D-track issue HQ20160318000001 [High]- ONVIF Compliance (EUR20160317000005-UKI)
V1.00.009	Bug fixed – Support DDP “DST not support”
V1.00.008	Bug fixed – SSL Login fail: Password encryption error.
V1.00.007	Bug fixed – DDP Verify error, Login password encryption

V1.00.006	Modify system File MIB to support upgrade image to auto image number.
V1.00.005	Modify System File MIB to support 1.Upload config 2.Download config 3.Upload log 4.Save running config 5.Set boot up image 6.Clear counter
V1.00.004	Wrong value of object "sysObjectID" of MIB
V1.00.003	Cannot access DUT using HTTP/ICMP around 15 mins after adding VLAN or assigning port to VLAN(DI20150916000005)
V1.00.002	First Release

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

### Tested List of ONVIF IP Cameras

V1.01.B020				
D-Link				
DCS-6212L	DCS-2530L	DCS-4603	DCS-4622	DCS-4703E
DCS-6511 B1	DCS-6517	DCS-7513 B1	DCS-7517	
V1.00.002				
D-Link				
DCS-2103	DCS-2103 B1	DCS-2130	DCS-2132L	DCS-2132L B1
DCS-2210	DCS-2210L	DCS-2230	DCS-2230L	DCS-2310L
DCS-2330L	DCS-2332L	DCS-3010	DCS-3112	DCS-3710
DCS-3710 B1	DCS-3714	DCS-3715	DCS-4201	DCS-5211L
DCS-5222L	DCS-5615	DCS-6004L	DCS-6010L	DCS-6112 B1
DCS-6115	DCS-6210	DCS-6314	DCS-6315	DCS-6510
DCS-6511	DCS-6513	DCS-6915 C1	DCS-7000L	DCS-7110
DCS-7110 B1	DCS-7413	DCS-7413 B1	DCS-942L	