



Firmware Version: V1.20

Prom Code Version:

Published Date: 2012/10/09

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Revision History and System Requirement:

| Firmware Version | Date | Model | Hardware Version |
|-------------------------|------------|----------------------|------------------|
| V1.10 | 2011/12/05 | DCS-6112 DCS-6113 | A2 |
| V1.20 | 2012/10/03 | DCS-6112 DCS-6113 | A2 |

Upgrading Instructions:

Follow the steps below to upgrade the firmware:

- 1. Download the latest firmware file from the D-Link website. The file is in .rar file format.
- 2. Decompress the .rar file, there are three files included, two .pkg files and one .txt file.
- 3. Log-in camera web UI and enter setup/Maintenance/Firmware upgrade
- 4. Click Browse... and specify the firmware file "DCS-6112X_6113X_A1_FW_V1.20_preset.pkg".
- 5. Click Upgrade. The camera starts to upgrade and will reboot automatically when the upgrade completes.
- 6. Execute upgrade process again and specify the firmware file "DCS-6112X_6113X_A1_FW_V1.20.pkg"
- 7. Click Upgrade. The camera starts to upgrade and will reboot automatically when the upgrade completes.

Note: Once user upgrade FW from v1.00 (or v1.10) to v1.20, it's unnecessary to execute "DCS-6112X_6113X_A1_FW_V1.20_preset.pkg" for advanced FW in the feature, such as v1.30. The "xxx_preset.pkg" is applied for v1.00 and v1.10 only to re-manage internal memory utilization.

New Features:

| Firmware Version | New Features |
|------------------|--|
| V1.10 | Support both SSL and TLS Support PPPoE CHAP |
| V1.20 | Support ONVIF v1.02.4 Support NIPCA motion detection |

Problems Fixed:

| Firmware Version | Problems Fixed |
|------------------|--|
| V1.10 | DUT couldn't send an E-mail via Gmail (Bug ID: DBG11080235) Camera hang up issue when linked by D-ViewCam (Big ID: DBG11070124 & HQ20111003000012) |
| V1.20 | DBG12070079: An error message would popup and the video settings couldn't be changed. DBG11100155: After firmware upgrade the logo graph settings would disappear. DBG11120366: When DUT HTTP port change to 8081, add DUT by auto |
| | search would show can't connect to IP camera. 4. DBG11120227//DBG11110318: The copy button in HTML Code Examples page didn't work. |





Known Issues:

| Firmware Version | Known Issues |
|------------------|--------------|
| V1.10 | N/A |
| V1.20 | N/A |

Related Documentation:

N/A

