



Firmware Version: V2.04
Prom Code Version:
Published Date: 2016/01/25

Content:

Upgrading Instructions:..... **Error! Bookmark not defined.**

New Features:..... 2

Problems Fixed: 2

Known Issues: 3

Related Documentation: 3

Revision History and System Requirement:

Firmware Version	Date	Model	Hardware Version
V1.00	2012/1/12	DCS-6112 DCS-6113	A1
V1.10	2012/2/2	DCS-6112V DCS-6113V	A1
V2.00	2014/10/20	DCS-6112 DCS-6113 DCS-6113V	B1
V2.01	2015/7/21	DCS-6112 DCS-6113 DCS-6113V	B1
V2.02	2015/10/15	DCS-6112 DCS-6113 DCS-6113V	B1
V2.03	2015/12/14	DCS-6112 DCS-6113 DCS-6113V	B1
V2.04	2015/01/25	DCS-6112 DCS-6113 DCS-6113V	B1

Upgrading Instructions:

This FW version for HW B1 which not backward compatible to Ax version.

Follow the steps below to upgrade the firmware:

1. Log-in camera web UI and enter setup/Maintenance/Firmware upgrade
2. Click Browse... and specify the firmware file.
3. Click Upgrade. The camera starts to upgrade and will reboot automatically when the upgrade completes.

New Features:

Fireware Version	New Features
V2.00	1. Enhance frame rate to from 1920x1080@15fps 30fps 2. Enhance IR illuminator distance from 10meter to 15meter
V2.03	1. Force RTSP authorization default set to "Digest", even load previous Configuration file. 2. Add CSRF protection On/Off option. 3. While Browser in not support stream codec, will auto use MJPEG for stream codec. Like Chrome.

Problems Fixed:

Firmware Version	Problems Fixed
V2.00	1. Remove GSM-AMR UI option 2. Remove "one hour" option from NTP server setting 3. Fix IE10 UI bugs 4. Fix the Reboot schedule NIPCA cgi 5. Fix D-Lab bug DBG13110343 : IPV6 DNS couldn't be shown in 2 lines when the

	DUT receive 2 IPv6 DNS address 6. Fix D-Lab bug DBG13120232 : camera often logs critical LANDAP parse incorrect ID when DVC connect to DUT.
V2.02	- Fixed Security holes issues - RTSP authentication - Slowloris HTTP DoS - Password Stored in Web Page - Open SSL binary transmitting) - Disable SIP port, FTP port, SSL v3.0. - Support Onvif14.06 Profile S - Support user input Dynamic DDNS Server Address - Show HW version and Model name in System overview - Change to 2015 version Digital Signature. - Show alert message if User use Chrome v45 and above.
V2.03	- Fix VLC can't open DUT RTSP stream. - Modify Brute Force attack Lock protection time from 3 minutes to 5 minutes.
V2.04	- Change default streaming for Chrome use "MJPEG". - Update Windows IE plugin for SHA2 certification. (ActiveX) - Security holes issues Fix - Clear useless handle event message log post.

Known Issues:

Firmware Version	Known Issues
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Related Documentation:

N/A