

Technical Information

Author	Technical Support in HQ	Importance	Mid
Issue No.	CS-120104	Date of Issue	4 th Jan. 2012
Related Models	SNB-3000 series	Type	Firmware Update
Subject	SNB-3000 series v1.43 firmware release		

Contents

■ Target Model

: SNB-2000 / SNB-3000 / SND-308X / SNV-3080

■ Revisions

1. Network Firmware

: Both A1 Old and A1 Rev. model can be updated by using "SNB-3000_v1.43_111214.tgz" through the web viewer.

- ONVIF v1.02 applied : Event service function added.

- Using local time for file naming.

(Recorded in SD card and transferred to FTP server for an event case)

- When camera ISP f/w(bin file) is uploaded to a camera, the camera will be upgraded only if it is an A1 Rev. model.

- Reboot problem fixed (STA - Verint) : RTSP setting revised.

※ Above 4 revisions are available regardless of camera firmware and A1 Old/A1 Rev.

2. Camera Firmware

: - Error message appears when camera firmware for A1 Rev. model is uploaded to A1 Old model.

- Only ISP F/W can be uploaded through the web viewer which opened by CGI command .
(Upload available from ISP Boot v2.01.)

- Both ISP Boot and ISP F/W can be uploaded by using JTAG jig
(Regardless of existing version.)

- From ISP SW v2.03, MD function is operated by ISP part. (It was operated by network part.)

- Flip/Mirror and screen dislocation problem is fixed.

(Not applied to A1 Old model and ISP F/W 2.00 even A1 Rev. model)

※ Any combination of A1 chip type, network F/W, ISP Boot, ISP F/W is OK.

Contents

■ Firmware Info

Model	Type	File Name
SNB-2000 SNB-3000 SND-308X SNV-3080	Network F/W	SNB-3000_v1.43_111214.tgz
SNB-2000	ISP F/W (Cam F/W)	SNCB2331RN_CAMERA_V2.03_110504_(KOR/USA)_XXXXXXXXX.bin
		SNCB2331RP_CAMERA_V2.04_110705_(EUR/CHN)_XXXXXXXXX.bin
SNB-3000	ISP F/W (Cam F/W)	SNCB2335RN_CAMERA_V2.03_110504_(KOR/USA)_XXXXXXXXX.bin
		SNCB2335RP_CAMERA_V2.05_110718_(EUR/CHN)_XXXXXXXXX.bin
SND-308X	ISP F/W (Cam F/W)	SNCB5368RN_CAMERA_V2.04_110504_(KOR/USA)_XXXXXXXXX.bin
		SNCB5368RP_CAMERA_V2.05_110625_(EUR/CHN)_XXXXXXXXX.bin
SNV-3080	ISP F/W (Cam F/W)	SNCB5399RN_CAMERA_V2.04_110504_(KOR/USA)_XXXXXXXXX.bin
		SNCB5399RP_CAMERA_V2.05_110625_(EUR/CHN)_XXXXXXXXX.bin
SNB-2000 SNB-3000 SND-308X SNV-3080	ISP Boot (Cam F/W)	A1_CAMERA_BOOT_IP_Rev_v2.01_110519_55430AB3.bin

■ Caution

: When camera F/W update is required, check the ISP F/W version first, please.

If a camera has ISP Boot v2.01, it is possible to simply upgrade through the web viewer.

However, if it has ISP Boot v2.00, it is required to upgrade by using JTAG jig.

(Once ISP Boot is upgraded to v2.01, ISP F/W upgrade through the web viewer is available.)