

[FAQ]

FD120 upgrade to firmware v3.0 fail

Release Date: 7/15/2015

Applied to

IP Cam with 32 M Nand Flash

Question

FD120 upgrade to firmware v3.0 fail

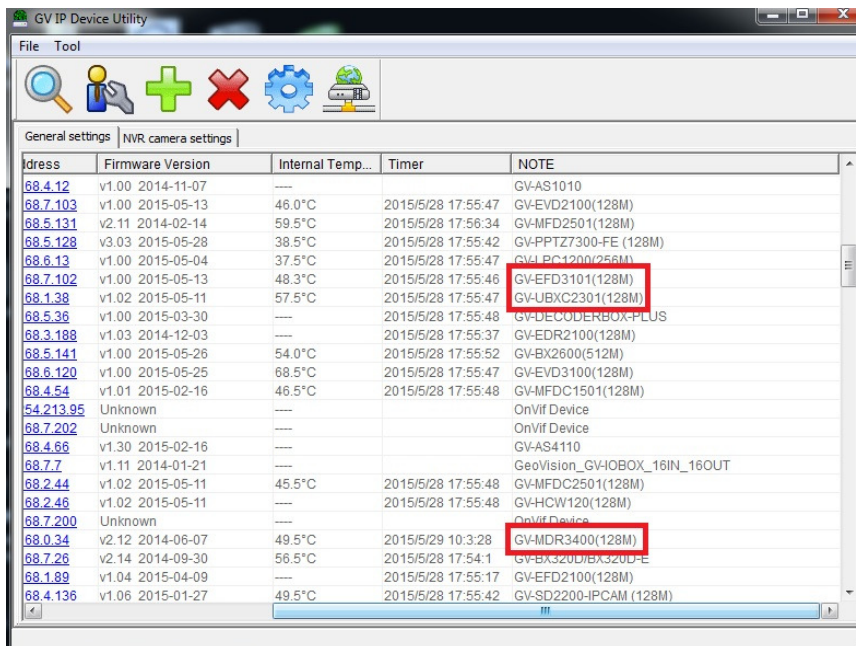
Root of cause

v3.0 firmware upgrade only for Nand 128MB or higher IP cam

Answer

Check GV IP device utility, it only support IP cam with (128M) in NOTE column.

For 32 M spec IP cam, v3.0 is not supported, the latest firmware version is v2.14.



Address	Firmware Version	Internal Temp...	Timer	NOTE
68.4.12	v1.00 2014-11-07	---		GV-AS1010
68.7.103	v1.00 2015-05-13	46.0°C	2015/5/28 17:55:47	GV-EVD2100(128M)
68.5.131	v2.11 2014-02-14	59.5°C	2015/5/28 17:56:34	GV-MFD2501(128M)
68.5.128	v3.03 2015-05-28	38.5°C	2015/5/28 17:55:42	GV-PPTZ7300-FE (128M)
68.6.13	v1.00 2015-05-04	37.5°C	2015/5/28 17:55:47	GV-LPC1200(256M)
68.7.102	v1.00 2015-05-13	48.3°C	2015/5/28 17:55:46	GV-EFD3101(128M)
68.1.38	v1.02 2015-05-11	57.5°C	2015/5/28 17:55:47	GV-LBXC2301(128M)
68.5.38	v1.00 2015-03-30	---	2015/5/28 17:55:48	GV-DECOODERBOX-PLUS
68.3.188	v1.03 2014-12-03	---	2015/5/28 17:55:37	GV-EDR2100(128M)
68.5.141	v1.00 2015-05-26	54.0°C	2015/5/28 17:55:52	GV-BX2600(512M)
68.6.120	v1.00 2015-05-25	68.5°C	2015/5/28 17:55:47	GV-EVD3100(128M)
68.4.54	v1.01 2015-02-16	46.5°C	2015/5/28 17:55:48	GV-MFDC1501(128M)
54.213.95	Unknown	---		OnVif Device
68.7.202	Unknown	---		OnVif Device
68.4.66	v1.30 2015-02-16	---		GV-AS4110
68.7.7	v1.11 2014-01-21	---		GeoVision_GV-IOBOX_16IN_16OUT
68.2.44	v1.02 2015-05-11	45.5°C	2015/5/28 17:55:48	GV-MFDC2501(128M)
68.2.46	v1.02 2015-05-11	---	2015/5/28 17:55:48	GV-HCW120(128M)
68.7.200	Unknown	---		OnVif Device
68.0.34	v2.12 2014-06-07	49.5°C	2015/5/29 10:3:28	GV-MDR3400(128M)
68.7.26	v2.14 2014-09-30	56.5°C	2015/5/28 17:54:1	GV-BX320D/BX320D-E
68.1.89	v1.04 2015-04-09	---	2015/5/28 17:55:17	GV-EFD2100(128M)
68.4.136	v1.06 2015-01-27	49.5°C	2015/5/28 17:55:42	GV-SD2200-IPCAM (128M)

The following model are mix 32MB and 128 MB NAND flash:

CB120

CB220 (CBX20 series mix type only for 12v power, new model with 5v power are all 128NAND flash ram)

VDX20D

MFDX20D

BLX20D

BX140DW

BXX20D

PTXXD

PTZ010D

FDX20D

X mean different resolution, for example:

PTXXD means PT130D/220D/320D

How to check IP cam Nand Size:

Download link

http://pd.geovision.tw/faq/IPCamera/Memory_size_in_IPCAM.pdf

For any question on the information provided, please feel free to submit your question to our support window at support@geovision.com.tw
