

Release Version v2.3.0 (2012/07/18)

Modules:

Device Pack v 2.3.0

Supported Systems:

Mainconsole v 3.5.0 above

NVRmini 2 v 1.5.0 above

Titan NVR v 1.3.0 above

New Camera Supported:

Alphatech AT-IMF5739 and AT-IMF5750

Basler BIP2-D1920c-DN

Dynacolor na063

Mobotix M24M-Sec

Santec SNC-3322 and SNC-8322I/HO

Telview IPB612P-ICR, IPB630P-ICR, IPD612-VP-VF-IR, IPD630-VP-VF-IR, IPE600, IPW612, IPW630, IPW630P, IPZ611, VIS611, VIS614 and VIT621

Vivotek FD8335H, FD8372 and IP8361

Notice:

1. Known issue:

a. Alphatech AT-IMF5739, AT-IMF5750

2nd profile's framerate will be limited to 15fps when 1st profile set resolution to 1600x1200.

Framerate only support 3~25fps.

b. Basler BIP2-D1920c-DN

Not support Audio & Talk

c. Dynacolor na063

Video parameter can't sync with camera web interface, need to refresh the browser.

Talk quality is not clear.

Camera efficiency will done when set high resolution & quality stream.

d. Mobotix M24-Sec

Audio only support on MxPEG.

Motion event works abnormal until first time trigger.

Resolution of dual-stream can't bigger then main-stream.

e. Vivotek FD8372

Mpeg4 support first 2 maximum resolutions are 1920x1920 & 1920x1536.

2. Bug fixed:

Mainconsole:

- Etrovision EV8180U black video when set resolution to 1920x1080.

NVRmini 2:

- CNB IDC4050IR, IDC4050F dualstream doesn't work.

Titan NVR:

- CNB IDC4050IR, IDC4050F dualstream doesn't work.

Release Version v2.2.1 (2012/07/05)

Modules:

Device Pack v 2.2.1

Supported Systems:

Mainconsole v 3.5.0 above

NVRmini 2 v 1.5.0 above

Titan NVR v 1.3.0 above

Notice:

1. Bug fixed:

For Eneo GCD1710M-IR, please remove DP v2.2.0 first then install DP v2.2.1 and reset

Mainconsole:

- a. Eneo camera model correct to GXD-1710M-IR
- b. Axis P7210 can not view the correct video channels with Codec H264.

NVRmini 2:

- a. Eneo camera model correct to GXD-1710M-IR

Titan NVR:

- a. Eneo camera model correct to GXD-1710M-IR

Release Version v2.2.0 (2012/06/19)

Modules:

Device Pack v 2.2.0

Supported Systems:

Mainconsole v 3.5.0 above

NVRmini 2 v 1.5.0 above

Titan NVR v 1.3.0 above

New Camera Supported:

ACTi KCM-3311 and KCM-7311

Arecont AV2116 and AV3116

Axis M7014, P3354, Q1604, Q7414 (NVRmini 2, Titan NVR only)
P3364

Brickcom OB-100Ap, VS01A, PZ-040D and PZ040E

Eneo GXB-1710M-IR, GXC-1710M and GCD-1710M-IR

Hikvision DS-2CD7153-E

Mobotix D-14D Sec

Samsung SNB-1001, SND-1011, SND-1080, SNO-1080R, SNV-1080 and SNV-1080R

Vivotek FD8372, FD8136, IP8133, PT8133, SD8362

Notice:

1. Known issue:
 - a. Hikvision DS-2CD7513-E
this camera can not set framerate 15~22 when resolution is 1600x1200,1600x912.
sometimes camera can't set resolution 1600*1200 、 1600*912 、 1280*960.
2. Bug fixed:

Mainconsole:

 - b. ACTi KCM-5211 PTZ function will be useless after 1 week. (Need upgrade FW V5.05.07 & ISP V1.02.02)
 - c. Samsung SND-3080 can not get the parameter of the video stream.

NVRmini 2:

None

Titan NVR:

 - a. Axis Q7406 can not support PTZ control.
 - b. Axis P7210 can not view the correct video channels with Codec H264.
 - c. UDP IPE3500M disconnect automatically after 24hours.
 - d. Vivotek SD83x2, SD83x3 can not adjust the PTZ speed.
 - e. Zavio B7201 video broken in LiveView.

Release Version v2.1.0 (2012/05/21)

Modules:

Device Pack v 2.1.0

Supported Systems:

Mainconsole v 3.5.0 above

NVRmini 2 v 1.5.0 above

Titan NVR v 1.3.0 above

New Camera Supported:

Axis	P3367, P7210, P7214, P8513, P8514, Q1602, Q1602-E, Q1922 and Q1922
Brickcom	130N series and 50xA series
CNB	IDC4000T
COP	15-WS01D-E
Guardliner	SPmicro-412
Hikvision	DS-2CD853F-E
Panasonic	WV-SC386, WV-SP508, WV-SP509, WV-ST162, WV-ST165, WV-SW172, WV-SW174W, WV-SW175, WV-SW314, WV-SW316/L, WV-SW558 and WV-SW559
Samsung	SNP-3302/H
Santec	SNC-3342 and SNC-6332
Vision Hi-Tech	I series, Mi series, M3i series and NVS102
Vivotek	FD8134-SS, IP7160-SS, IP7161-SS, IP8151-SS, IP8161-SS, IP8162P-SS, IP8332-SS, SD8121-SS, SD8362E, SD8362-SS, SD8323E-SS
3SVision	N3072, N5071 and N8072

Notice:

3. Known issue:

- a. Brickcom 130N series need waiting 15s to finish adjust the zoom/focus.
- b. Brickcom 50xA series need waiting a period of time to reconnect stream success when switch the video resolution higher than 1920x1080.
- c. Hikvision DS-2CD853F-E can't set framerate 15~22 in Max resolution.

4. Bug fixed:

Mainconsole:

Fixed Sony SNT-V704 can't connect failed.

Fixed UDP camera image gray out or break randomly when config different resolutions.

NVRmini 2:

Fixed Axis M7001 can't use dualstream.

Titan NVR:

None

Release Version v2.0.0 (2012/04/18)

Modules:

Device Pack v 2.0.0

Supported Systems:

Mainconsole v 3.5.0 above
NVRmini 2 v 1.5.0 above
Titan NVR v 1.3.0 above

New Camera Supported:

ACTi KCM-3211, KCM-3911
Arecont AV20185CO, AV20365CO, D4F series
Axis M3113-R, M3113-VE, Q6032
Bullwark BLW-230MP-BS, BLW-230MP-DS, BLW-IN220X-S, BLW-IR230MP-DSM, BLW-IR230MP-SM and BLW-OUT220X-S
Centrix B13H, C10, C10-W, D13HD, W13H
Dynacolor NH720-20N1, NH820-20N1, nv103, nv223, nv053 and nv063
Forenix B0202
GE TVC-MP2B-S
Hikvision DS-2CD754F-EI, DS-2CD8254F-EIS, DS-2CD752MF-E, DS-2CD754F-E, DS-2CD854F-E and DS-2CD883F-E
IQinvision IQeye863N, IQeye865N, IQM30N, IQM31N, IQM32N and IQD32S
Levelone FCS-0071, FCS-1122, FCS-5061 and WCS-0050(Mainconsole only)
Panasonic WV-SC384, WV-SC385, WV-SF332, WV-SF335E, WV-SW355(above add I/O), WV-SW396
Rover RV1WAD, RV01AD, RV01AT, RV04AD, RV1WAG, RV79AD, RV7RAD, RV7RAG, RV81AD, RV81AG, RV84AD, RV84AM, RV84AV and RV87ZA
Samsung SNB-3002, SNO-7080RP, SNP-3371, SNP-3371TH, SPE-400, SND-3082 (F) and SNV-3082
Vivotek FD8135H, FD8335H, IP8335H, PT8133 and PT8133W
Zavio B7210, D7110, F1100(Mainconsole only), F1105(Mainconsole only), F3101, F3106, F3201, F3206 and F531E

Notice:

5. **From DP v2.0, Mainconsole/NVRmini 2 (from v1.5)/Titan NVR (from v1.3) share same device pack.**
6. Known issue:
 - a. ACTi : KCM3211's PTZ only support Zoom and Focus.
 - b. Arecont: AV20185 include AV20185DN, AV20185CO, AV20365 include AV20365DN, AV20365CO
 - c. Bullwark: BLW-IR230MP-SM 1920x1080 MJPEG Bit rate too high will affect camera parameter can not sync to camera information
 - d. Forenix: not support search and auto detected (camera FW issue)
 - e. Hikvision: 1.DS-2CD8254F-EIS \ DS-2CD854F-E \ DS-2CD883F-E can't set framerate 15~22 in Max resolution, DS-2CD8254F-EIS \ DS-2CD854F-E \ DS-2CD883F-E image broken when resolution over 1600x1200
 - f. IQinvision: IQM3xN series not support audio in M-JPEG
 - g. Panasonic: WV-SC385 and WV-396 support continuous PTZ
 - h. Samsung: SNP-3301, SNP-3370: H264 can't support QCIF resolution
7. Bug fixed:

Mainconsole:

 - a. Fix Vivotek IP7361 motion detection works failed when set motion area more than 2.
 - b. Santec: SNC-4302
1080P and 800x600 don't support flip and rotate, Model I/O revise and Quality setting fail issue

NVRmini 2:

 - a. Fix AV8185DN can't get correct video framerate, quality & compression after setting video parameter when adding the same model with a server over two times.

Titan NVR:

 - a. Fix Panasonic WV-SC385. The speed of PTZ is very slow in the Titan NVR.

Release Version v1.19.0 (2012/02/29)

Modules:

Device Pack v 1.19.0

Supported Systems:

MainConsole v 3.3.0 above

New Camera Supported:

Dynacolor:	V2 series
iCANTEK:	iCanView322MP, iCanView340MP
Messoa:	NIC990PRO-HP
Micronet:	SP5523W, SP5563HTM, SP5581HDC, SP5582HTM, SP-5584HTM, SP5591HTM SP5923,
Pelco:	IP110, SpectraIV-IP
Santec:	SNC-3302, SNC-4302, SNC-5312IR, SNC-6302, SNC-6312IRH, SVS-3001
Truen:	TCAM-5x10, TCS-2000

Notice:

- c. Firmware Upgrade
 - iCANTEK: iCanView332MP, iCanView362MP
 - Truen: TCAM-570
- d. Known issue:
 - i. Messoa: NIC990PRO-HP
Only support video and PTZ. Other parameters setting, audio and DI/DO are not available due to firmware issue.
 - j. Pelco : IP110, SpectraIV-IP
Only support MPEG4 image, not support parameter setting. SpectraIV-IP only support 704x240. IP110 only support 704x480.
 - k. Micronet: SP5923
1080P and 800x600 don't support flip and rotate.
 - l. Micronet: SP5581HDC
Not support talk.
 - m. Santec: SNC-4302
1080P and 800x600 don't support flip and rotate.
 - n. Truen: TCAM-570

MJPEG not support audio.

- o. Truen: TCAM-2000
 - Not support below resolutions:
 - Composite NTSC 352x240, 720x240
 - HDMI 1080i60 352x240, 720x240, 640x360
 - Echo would occur after stop talk function

- e. Bug fixed:
 - a. ACTi: KCM-5211 Auto-Focus behavior did not sync with camera web.
 - b. Vivotek: VS8401 would connect with incorrect channels.
 - c. CNB: ISS2965x can't Zoom In/Out by joystick.
 - d. Corumcctv: MainConsole would hang and stop after disconnecting the video stream.

Release Version v1.18.0 (2012/01/03)

Modules:

Device Pack v 1.18.0

Supported Systems:

MainConsole v 3.3.0 above

New Camera Supported:

Hikvision: DS-2CD783F-E, DS-2CD783F-EI, DS-2DF1-5702, DS-2DF1-570A, DS-2DF1-5732, DS-2DF1-573A, DS-2DF1-57A

Lilin: IPD2220ES, IPG1022ES, IPR320ESX, IPR722S, IPR7424/8ESX

Sony: SNC-EP521, SNC-EP550, SNC-EP580, SNC-ER550

Vision Hi-Tech: VISION i series, VISION M3i series, VISION NVS102

Vivotek: IP8335H

Notice:

- f. Bug fixed
 - p. PELCO: D5118 cannot operate PTZ feature by joystick.
 - q. PELCO's cameras: The video format does not sync with web's setting.
 - r. Fine: TCP-690 cannot be connected.
 - s. AXIS: P5534-E cannot set PTZ preset positions.
 - t. iCANTEK: iCanView362MP, iCanView332MP :
 - The audio stream would cause IP+ crash.
- g. Known issue:
 - Lilin: IPG1022ES, IPD2022ES and IPR7424/8ESX
The audio inputs only support HTTP protocol.
 - Hikvision: DS-2DF1-57xx series
The H.264 stream displays not smoothly.

Release Version v1.17.0 (2011/12/01)

Modules:

Device Pack v 1.17.0

Supported Systems:

MainConsole v 3.3.0 above

New Camera Supported:

ACTi:	KCM-5211E, KCM-5311E
AMTK:	AM2110D, AM2231D, AM2590D
Etrovision:	EV8281U, EV8285Q, EV8286Q
Hikvision:	DS-2CD753F-E, DS-2CD753F-EI, DS-2CD754F-E, DS-2CD754F-EI, DS-2CD754FWD-E, DS-2CD754FWD-EI, DS-2DF1-572
Panasonic:	WV-SF132, WV-SF135, WV-SW152/M, WV-SW155/M
UDP:	IPE1100M, IPE3100, IPE3500, IPE4100, IPE5500, IPE6500, IPE7500
Vision Hi-Tech:	Vision Mi series
Vivotek:	MD7560X
Zavio:	F3201, F7210

Notice:

- h. Bug fixed
- u. Mainconsole breakdown when closing and restarting Mainconsole after Onvif models operate
Start patrol.
- v. SAE-E588HDE18C can't control **Zoom In/Out** by joystick.
- w. PELCO-D5118 doesn't store the relative parameter of ptz speed after change it and restart Mainconsole.
- i. Known issue:
 - Hikvision DS-2CD753-E, DS-2CD753-EI, DS-2CD754-E, DS-2CD754-EI, DS-2CD754FWD-E, DS-2CD754FWD-EI do not support PTZ preset using RS-485.
- j. Firmware Upgrade:
 - Arecont: AV3135
 - Samsung: SNB-5000, SND-5080/F, SNP-5200H, SNV-5010, SNZ-5200

- UDP: NVC1000

Release Version v1.16.0 (2011/11/04)

Modules:

Device Pack v 1.16.0

Supported Systems:

MainConsole v 3.3.0 above

New Camera Supported:

Brickcom: MD-100AP

CNB: IDC4050F, IDC4050IR, IDC4050VF, IDC4050VR, IGC2050F, ISMC1063x, IS1765x, ISS2965x, ISSM2063x, IVC5055VF, IVC5055VR, IXC2050IR,

Dahua: HDB3300N, HDB3300P, HDBW3300N, HDBW3300P, HF3110N, HF3110P, HF3211P, HF3300N, HF3300N-W, HF3300P, HF3300P-W

Etrovision: EV3150A, EV3151, EV3151A, EV6150A-BI, EV6150A-CI, EV6151A, EV6153A, EV6156A, EV6250A-EI/EO, EV6251A-FI/FO, EV6252A-GI/GO, EV6252A-GI/GO, EV6353A-DO, EV6353A-EO, EV6353A-FO, EV6355A/AP-BO, EV6355A/AP-CO, EV6551A/AP-BI, EV6551A/AP-CI, EV6551A/AP-DI, EV6552A/AP, EV6552R/RP, EV6580A/AP-B/C, EV6581A/AP, EV6750, EV8150A, EV8180A, EV8180A-D, EV8180F, EV8180Q, EV8180Q-D, EV8180U, EV8180U-D, EV8280U, EV8285U, EV8383F, EV8580A-B, EV8580A-C, EV8580A-DB, EV8580A-DC, EV8580F, EV8580Q-C, EV8580Q-DB, EV8580Q-DC, EV8580U-B, EV8580U-C, EV8580U-DB, EV8580U-DC, EV8580U-DM, EV8580U-M, EV8581A-C, EV8581A-DB, EV8581A-DC, EV8581Q-C, EV8581Q-DB, EV8581Q-DC, EV8581U-B, EV8581U-C, EV8581U-DB, EV8581U-DC, EV8582A-D, EV8780A, EV8780U, EV8781A-C, EV8781A-DC, EV8781F, EV8781Q-C, EV8781Q-DC, EV8781U-C, EV8781U-DC, EV8781U-DM, EV8781U-M, EV8782A, EV8782A-DB, EV8782Q, EV8782Q-DB, EV8782U, EV8782U-DB

Shany: SNC-10XX, SNC-20XX, SNC-81XX, SNC-91XX, SNC-D1XX

USAG: US-AVC4-2-600NR-I2

Vivotek: IP8133W, IP8331, MD8562

Samsung: SNV-7080, SNV-7080R

Notice:

1. Bug fixed:

- AXIS P1346: Support all of AAC audio codec setting.
- Arecont AV2125: Fix the image would turn to green when using UDP connection
- Shany: Fix 1080P resolution name.
- Zavio D611E: Fix connection issue

2. Known issue:

- CNB: 2M pixel models do not support UDP connection.
- Dahua: All models only support Pan & Tilt feature using RS-485 to control the external device.
- Etrovision: xx8x/xx5x series do not support talk function, 8150A and related models do not support VGA resolution.
- USAG: Does not support PTZ feature using RS-485.
- Samsung: 3120x, 3430H, 5xxx and 7xxx series only support TCP connection.

3. Firmware Upgrade:

- Samsung: SND-7080, SNO-5080R, SNP-3120, SNP-3120V, SNP-3430H, SNV-3120, SNV-5080R

Release Version v1.15.0 (2011/10/03)

Modules:

Device Pack v 1.15.0

Supported Systems:

MainConsole v 3.3.0 & v 3.3.2 & v 3.3.12 & v 3.4 & 3.4.1 & 3.5.0 & 3.5.10 & v 3.5.18

New Camera Supported:

Arecont: AV20185DN, AV20365DN

Probe: PIC-500, PIC-501, PIC-H1310T, PIC-H2010T, PID-500, PID-501, PID-H1000, PID-H2010T, PIK-H2010T, PIN-H1310T, PIN-H2010T, PIP-H1000, PIS-400, PK-H1310T, PMI-400, PMI-403, PMI-410, PMI-H2000, PTI-400, PTI-401, PTI-402, PTI-403, PTI-500, PTI-501, PTI-502, PTI-503, PTI-H1302, PTI-H2100

Shany: SNC-21X0, SNC-21XX, SNC-22XX, SNC-23XX, SNC-HD2XX, SNC-HD81X2, SNC-HD91X2, SNC-HD91XX, SNC-RX01N

Vivotek: SD83x1E, SD83x2E, SD83x3E, VS8401

Zavio: F3106, F7110

Notice:

4. New feature:
 - Onvif 1.02 PTZ feature is supported.
5. Bug fixed:
 - LevelOne FCS-5041: login in with wrong password will cause system crash.
6. Known issue:
7. Probe series don't support IO feature/audio in.
8. Shany series will show B/W image when set camera parameter very low quality in MJPEG codec.

Release Version v1.14.0 (2011/09/02)

Modules:

Device Pack v 1.14.0

Supported Systems:

MainConsole v 3.3.0 & v 3.3.2 & v 3.3.12 & v 3.4 & 3.4.1 & 3.5.0

New Camera Supported:

ACTi:	KCM5211, KCM5311, KCM7211
Arecont:	AV1115, AV1125, AV2115, AV2125, AV3115, AV3125, AV5115, AV5125, AV10115
AXIS:	M3114-VE, Q6035, Q6035-E
CORUM:	CS-190-IO, CS-190-IP, CS-190-IW, CS-265-IO, CS-265-IP, CS-265-IW, CS-285-IP, CS-325-IO, CS-325-IP, CS-385-IO, CS-385-IP, CS-390-IO, CS-390-IP, CS-410-IP, CS-410-IW, CS-415-IP, CS-415-IW
Forenix:	ACDV-3VM501, AEP-Q2018H-IP, AEP-Q2018HW-IP, AEP-Q2026H-IP, AEP-Q2026HW-IP, AEP-Q2036H-IP, AEP-Q2036HW-IP, ASP-PTIR737-IP, ASP-PTIR737-LA-IP, ATCP-IRH5030C, ATCP-IRH5040C, ATCP-MH802, ATCP-MH802DN, ATCP-MH802DN/WI, ATCP-MH802WI, ATCP-VM501, B0100, B1100, C1100, C1100-W, D0100, D1100, D2100
Messo:	NIC910HPRO, NIC930HPRO, NIC950HPRO
SONY:	SNC-EP520, SNC-ER520, SNC-ER521, SNC-ER580
UDP:	IPE3500M, NVC4000, NVC4000-R12, NVC4000-R40
Vivotek:	IP8352, PZ81x1, PZ81x1W

Notice:

9. New feature:

- Onvif 1.02 support is officially released on Device Pack 1.14.0 but non-support PTZ feature.
- ACTi
TCD2500 supports PTZ feature.
- Grandstream
GXV series supports talk and PTZ features

10. Bug fixed:

- PANASONIC WV-NM100 has probabilities cause system crash.
- ACTi ACM1431 Audio disabled issue.

Release Version v1.13.0 (2011/08/02)

Modules:

Device Pack v 1.13.0

Supported Systems:

MainConsole v 3.3.0 & v 3.3.2 & v 3.3.12 & v 3.4 & 3.4.1 & 3.5.0

New Camera Supported:

ACTi:	KCM7111
AXIS:	M5013, M5014, P5512, P5512-E, P5522, P5522-E
Brickcom:	VS-04A
Everfocus:	EQN2200, EQN2201
Grandstream:	GXV-3501, GXV-3504, GXV-3601, GXV-3601HD, GXV-3601LL, GXV-3611HD, GXV-3611LL, GXV-3615, GXV-3651, GXV-3662HD
Panasonic:	WV-SW352, WV-SW355
Pelco:	D-5118
Samsung:	SNP-3301, SNB-7000
Vivotek:	FE8171V

Notice:

11. New feature:

- AXIS
P1346, P5534 support AAC codec
- Vivotek
VS8102 supports continuous PTZ

12. Bug fixed:

- Truen
Adjust TCAM-570 PTZ moving distance sync with web client.
- SAE
DR-E588-HD18 can't control PTZ by joystick.
- AXIS
Supported Q7401 to 64 preset point.

- Fine

MainConsole will hang out when single TCP-VM501 setup four connections at the same time.

Release Version v1.12.0 (2011/07/01)

Modules:

Device Pack v 1.12.0

Supported Systems:

MainConsole v 3.3.0 & v 3.3.2 & v 3.3.12 & v 3.4 & 3.4.1 & 3.5.0

New Camera Supported:

Everfocus: EAN3200, EHN3200, EDN3240, EZN3240

Samsung: SNB-1000, SND-7080, SNO-5080R, SNP-3120V, SNP-3370, SNP-3430H, SNP-5200, SNP-5200H, SNV-5010, SNV-5080R, SNZ-5200

VIVOTEK: FD8162, FD8361L, FD8362, FD8362E, SD8362E

Notice:

13. Bug fixed:

- Fix Sony preset name length issue.
- Fix Panasonic WV-SP105 auto detect failure.

Release Version v1.11.0 (2011/05/31)

Modules:

Device Pack v 1.11.0

Supported Systems:

MainConsole v 3.3.0 & v 3.3.2 & v 3.3.12 & v 3.4 & 3.4.1 & 3.5.0

New Camera Supported:

ACTi: KCM5111, TCM4001
AXIS: P3346, P3346-V, P3346-VE
CTCunion: DVS-8501E, DVS-8504E
Panasonic: DG-SF334, WV-SF342, WV-SF346
Samsung: SNB-5000, SND-5080/F, SNV-3120, SNV-5080
Santec: SNC-3903M, SNC-5321MIR, SNC-6163ID, SNC-6223MIR, SNC-6303M, SNC-P3603M
Sony: SNC-DH110/B, SNC-DH110/W, SNC-DH110T/B, SNC-DH110T/W
Vidosec: ICS-13, ICS-20F, ID-20
VIVOTEK: IP8362, MD7530, VS8801
UDP: NVC1000

Notice:

1. Bug fixed:
 - Fix Dallmeier preset function dump
 - ONVIF check startcode if using RTSP for H264 codec
 - Fix Vivotek IP 7133 can't use AAC codec issue

Release Version v1.10.0 (2011/04/15)

Modules:

Device Pack v 1.10.0

Supported Systems:

MainConsole

v 3.3.0 & v 3.3.2 & v 3.3.12 & v 3.4 & 3.4.1

New Camera Supported:

Arecont:	AV1325, AV2825, AV8185DN, AV8365DN
AXIS:	P1347, P1347-E, P5532, P5532-E, P5534-E, Q1921, Q1921-E
D-link:	DCS-6511, DCS-7410
Fine:	EDH-02H, SP-PTIR737-LA-IP, TCP-IR590-WD30, TCP-IR590-WD50, TCP-IRH5030C, TCP-IRH5040C
IQinvision:	IQ732N
Panasonic:	WV-SC384, WV-SC385, WV-SW395
Sony:	SNC-DH210/B, SNC-DH210/W, SNC-DH220, SNC-DH220T
vForge:	VFA1
VIVOTEK:	FD8133V, FD8134V, IP8151P, IP8162, IP8162P, MD7560

Notice:

1. Bug fixed:
 - ACTi CAM7301: auto detection failure issue.
 - Arecont Camera: auto detection failure issue.
 - Axis Q7401 sync preset point issue.
 - Dynacolor NH061: broken image issue (H.264/1280x720).
2. Bosch speed dome V4G series supported by Axis video server (test by model Q7404).

Release Version v1.9.0 (2011/02/28)

Modules:

Device Pack v 1.9.0

Supported Systems:

MainConsole v 3.3.0 & v 3.3.2 & v 3.3.12 & v 3.4 & 3.4.1

New Camera Supported:

Arecont: AV1315, AV2815

AXIS: 212 PTZ-V, 215 PTZ-E, 240Q Blade, 241Q Blade, 241S Blade, 243Q Blade, P1343-E, P1344-E, P1346-E, Q1755-E, Q6034-E

Lilin: IPS025, IPS030, IPS035, IPS125, IPS130, IPS135, IPS203, IPS212

Panasonic: WV-SP102, WV-SP105

Sony: SNC-CH260, SNC-CH280, SNC-DH210T/B, SNC-DH210T/W, SNC-DH260, SNC-DH280

Notice:

1. Dallmeier DDZ40SM-HD: Add TCP connection, DI/DO and two-way audio.
2. Bug fixed: Panasonic WV-NS202A auto detection failure.

Release Version v1.8.0 (2010/12/31)

Modules:

Device Pack v 1.8.0

Supported Systems:

MainConsole v 3.3.0 & v 3.3.2 & v 3.3.12 & v 3.4

New Camera Supported:

ACTi: TCM7811,
Hikvision: DS-2CD7133-E, DS-2CD7153-E
Levelone: FCS-0040, FCS-3081, FCS-5051, FCS-5041, WCS-0040
Lilin: IPD112ESX, IPD552EX, IPR414ESX, IPR418ESX, IPR454, IPR458
Sony: SNC-CH110/B, SNC-CH110/S, SNC-CH220

Notice:

1. Bug fixed: Users can adjust Arecont camera's resolution by setting four video coordinate values. (Not support Arecont 8000 series cameras.)

Release Version v1.7.0 (2010/11/12)

Modules:

Device Pack v 1.7.0

Supported Systems:

MainConsole v 3.3.0 & v 3.3.2 & v 3.3.12 & v 3.4

New Camera Supported:

ACTi: ACM5811, ACM7511, TCD2100, TCM3001, TCM3011, TCM3401, TCM3411, TCM4201, TCM5001, TCM7011

ARM: MP13DDNWD, MP13VPDN

Camtron: IPH3611N, NVE1000A, NVE2000A, NVE4000A

CryptoTelecom: S-152

Dallmeier: DDZ40SM-HD

Panasonic: BL-C210, BL-C230, WJ-GXE500, WV-SF332, WV-SF335, WV-SF336, WV-SP302, WV-SP305, WV-SP306

Samsung: SNS-100

Sony: SNC-CH120, SNC-CH160, SNC-CH210/B, SNC-CH210/S, SNC-DH120, SNC-DH120T, SNC-DH140T, SNC-DH160, SNC-DH240T

Truen: TCAM-570

VIVOTEK: FD8133, FD8134, IP8132, IP8151, IP8330, IP8332, PZ7132, SD81X1

Notice:

1. Bug fixed: Panasonic WV-NP502 won't show error message when switching video codec to H.264.

Release Version v1.6.0 (2010/10/7)

Modules:

Device Pack v 1.6.0

Supported Systems:

MainConsole v 3.3.0 & v 3.3.2 & v 3.3.12

New Camera Supported:

Arecont: AV2805

Camtron: CMNC-130, CMNC-200, CTNC-5358D, HLC-81A D/P, HLC-83V, HLC-83V/W
HLC-84V, HLC-84V/W

Honeywell: ACUIX, HCD554IP, HD3MDIP, HD4DIP, HD4MDIP, HNVE1

PELCO: IX10

Pixord: P600, P606, PB630, PD634, PL621, PV6901

SAE: ANNA 200M, E588HDE18C, E688HDE10

Notice:

1. Bug fixed: Fine WB-8211SDU can use PTZ function.

Release Version v1.5.0 (2010/8/31)

Modules:

Device Pack v 1.5.0

Supported Systems:

MainConsole v 3.3.0 & v 3.3.2 & v3.3.11

New Camera Supported:

Brickcom: CB-100A, CB-100Ae, FB-100A, FB-100Ae, FD-100Ae, WCB-100Ae, WFB-100Ae

Fine: CDV-3VM301, CDV-3VM501, CDV-3VWD960, CDV-3VWD960H, EP-601HW, EP-908HW, EP-936HW, EP-HTQ935, EP-Q2018H-IP, EP-Q2018HW-IP, EP-Q2026H-IP, EP-Q2026HW-IP, EP-Q2036H-IP, EP-Q2036HW-IP, MD-D1612, SP-PTIR737-IP, TCMA-99, TCMP-99, TCP-IPWD690, TCP-IPWD700DN, TCP-IRV540, TCP-IRV560/50M, TCP-MH802, TCP-VM201, TCP-VM501, WB-H811, WB-H814

Hikvision: DS-2CD702NF-E, DS-2CD702PF-E, DS-2CD712NF-E, DS-2CD712PF-E, DS-2CD732F-E, DS-2CD792NF-E, DS-2CD792PF-E, DS-2CD802N-IR1, DS-2CD802N-IR3, DS-2CD802N-IR5, DS-2CD802P-IR1, DS-2CD802P-IR3, DS-2CD802P-IR5, DS-2CD832F, DS-2CD832F-E, DS-2DF1-401H, DS-2DF1-402H, DS-2DF1-601H, DS-2DF1-602H, DS-2DF1-603H, DS-2DF1-604H, DS-2DF1-605H, DS-2DF1-606H, DS-2DF1-607H, DS-2DF1-611H, DS-2DF1-612H, DS-2DF1-613H, DS-2DF1-614H, DS-2DF1-615H, DS-2DF1-616H, DS-2DF1-617H, DS-2DM1-602H, DS-2DM1-603H, DS-2DM1-604H, DS-2DM1-612H, DS-2DM1-613H, DS-2DM1-614H, DS-6101HFI-SATA, DS-6104HCI, DS-6104HCI-SATA

NetworkCamera: GE-100-CB, GP-100-CB, WGE-100-CB, WGP-100-CB

PELCO: ID10, ID30, IDE20, IDS0, IE10, IE30, IEE10, IEE20, IES0, IMS0, IX30, IXE20, IXS0

Sony: SNC-RS44N, SNC-RS44P, SNC-RS46N, SNC-RS84N, SNC-RS84P, SNC-RS86N, SNC-RS86P, SNT-EP104, SNT-EX101

Vidosec: IBF-211, ID-209, IDA-210, IP-206M, IS-240

Notice:

1. Bug fixed: SANYO-HD5600P can change resolution.
2. Onvif supported: AXIS_P3301, Bosch_NWC-0455

Release Version v1.4.0 (2010/8/9)

Modules:

Device Pack v 1.4.0

Supported Systems:

MainConsole v 3.3.0 & v 3.3.2 & v 3.3.11

New Camera Supported:

iCanTek: iCanView362MP, iCanView332MP, iCanView350MP, iCanServer612

SANTEC: SNC-3901MDN, SNC-P3601M

Release Version v1.3.0 (2010/7/21)

Modules:

Device Pack v 1.3.0

Supported Systems:

MainConsole v 3.3.0 & v 3.3.2

New Camera Supported:

ACTi: TCM-1511

Arecont: AV10005

AXIS: M1103, M1113, M1054, Q6034

Panasonic: BB-HCM547A, BB-HCM701

SANTEC: SNC-6201M, SNC-5211MIR

Sony: SNT-EX154, SNT-EX101E, SNT-EP154, SNC-CH140, SNC-DH140, SNC-CH180,
SNC-CH240, SNC-DH240, SNC-RH164, SNC-RS46P

Notice:

1. Sony SNC-CH240, SNC-DH240 do not support resolution over 1920x1080

Release Version v1.2.0 (2010/6/8)

Modules:

Device Pack v 1.2.0

Supported Systems:

MainConsole v 3.3.0 & v 3.3.2

New Features

1. Support Arecont I/O function

New Camera Supported:

ACTi: ACM-3601, ACM-3603, ACM-3701, ACM-3703, ACM-4001
TCD-2500, TCM-4101, TCM-5312, TCM-1231, TCM-1232
TCM-5601, TCM-5611, TCM-3511, TCM-7411

Arecont: AV3135, AV1310, AV2110, AV3110, AV5110

AXIS: P1346, P5534, Q1910, Q1910-E, M1104, M1114
M3203, M3203-V, M3204, M3204-V, P3304, M7001

CNB: IDC4000T, IVC4000T

IQeye: IQ040S, IQ041S, IQ042S, IQD30S, IQD31S
IQD40S, IQD41S, IQD42S, IQ540S, IQ541S, IQ542S

Panasonic: BB-HCM100, BB-HCM110, BB-HCM580, BL-C140A

Samsung: SNB-2000, SNB-3000, SND-3080, SNV-3080

Sanyo: VCC-HD2500, VCC-HD2500P

Sony: SNT-EX104, SNC-DH180, SNC-RH124

StarDot: SDH500BN, SDH500B, SDH300B, SDH130BN, SDH130B
SDH500VN, SDH500V, SDH300V, SDH130VN, SDH130V

Notice:

1. Bug Fixed: Fixed MainConsole unexpected crash issue with Mobotix Q24M-sec camera.

Release Version v1.1.1 (2010/5/12)

Modules:

Device Pack v 1.1.1

Supported Systems:

MainConsole v 3.3.0 & v 3.3.2

New Camera Supported:

CNB: IBE3815NVR, IBE3815PVR, IBE5810NCR, IBE5810PCR
IDP4000VD, IDP4000VR, IDP4030VR, IGP1000, IGP1030
IJB2000, INS2000, IPM3063N, IPM3063P, ISMC1063N, ISMC1063P
ISS2765NW, ISS2765PW, IVP4000VR, IVP4030VR

LevelOne: FCS-7111

Release Version v1.1.0 (2010/5/4)

Modules:

Device Pack v 1.1.0

Supported Systems:

MainConsole v 3.3.0 & v 3.3.2

New Camera Supported:

ACTi: AMU-9401, AMU-9711, TMU-9811, TMU-9911

Bosch: NW-455

Brickcom: WCB-100A, WFB-100A, FD-100A

CISCO: WVC210

Dynacolor: nNH221, nNH061, V1, V6

Everfocus: EAN-850A, EZN-850, EDN-800, EDN-850H, EAN900, EAN800AW, EAN800A
EVS200A, EVS200AW, EPN2700, EPN3100, EPN3600

LevelOne: FCS-3031, FCS-3051, FCS-1131, FCS-1141, FCS-3071, FCS-0030, WCS-0030
FCS-1121, FCS-3061, FCS-4020, FCS-1040 v3.0, WCS-2040 v3.0, FCS-1151

MOBOTIX: D24M-Basic, D24M-IT, D24M-Sec

Panasonic: BB-HCM705A, BB-HCM715A, BB-HCM735A

Samsung: SNP-3300A

SanTec: SNC-390DN/W, SNC-521IR/W, SNC-565IR/W, SNC-620/W, SNC-670ID/W

Sanyo: VCC-HD3500, VDC-HD3500, VDC-HD3500p, VCC-HD2100, VCC-HD2100P
VCC-HD2300, VCC-HD2300P, VDC-HD3100, VDC-HD3100P
VCC-HD3300, VDC-HD3300, VDC-HD3300P, VCC-HD4600, VCC-HD4600P
VCC-HD5400, VCC-HD5400P, VCC-HD5600, VCC-HD5600P

StarDot: SD-130, SD-300, SD-500, SDEXP4, SDEXP2

VIVOTEK: IP8161, VS8102, FD8161, FD8361

Notice:

1. Only compatible with NUUO MainConsole v3.3.0 above
2. Must install Main Console software before install device pack v1.1.0

