

## 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:

1. New feature:
  - Onvif 1.02 PTZ feature is supported.
2. Bug fixed:
  - LevelOne FCS-5041: login in with wrong password will cause system crash.
3. Known issue:
  - Probe series don't support IO feature/audio in.
  - 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:

<b>ACTi:</b>	KCM5211, KCM5311, KCM7211
<b>Arecont:</b>	AV1115, AV1125, AV2115, AV2125, AV3115, AV3125, AV5115, AV5125, AV10115
<b>AXIS:</b>	M3114-VE, Q6035, Q6035-E
<b>CORUM:</b>	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
<b>Forenix:</b>	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
<b>Messo:</b>	NIC910HPRO, NIC930HPRO, NIC950HPRO
<b>UDP:</b>	IPE3500M, NVC4000, NVC4000-R12, NVC4000-R40
<b>Vivotek:</b>	IP8352, PZ81x1, PZ81x1W

### Notice:

#### 4. 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

#### 5. 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:

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

### Notice:

#### 6. New feature:

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

#### 7. 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:

8. 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:

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



# NVR Device Pack Release Note



NUUO version 1.15.0