

Update Date: August 11, 2008

Latest IP Cam FW Ver.: **3.0.0.29**

You can download latest FW from [ftp.avermedia.com](http://ftp.avermedia.com)

New Add Support IP Cam:

1. YOKO IP3400/CS110/IP2280
  2. Vivotek IZ7151/IP7151
  3. IPD N412A
  4. AXIS-209MD
  5. Samsung SNC550/SNP1000
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## NV/SA/XR/NX series

ACTi Device							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
ACM-1231	1	MPEG4	1280x1024	-	-	-	Yes
*No frame rate, hue and resolution adjustment support							
ACM-1310N	1	MPEG4	704x576	0/0	-	-	-
SED-2120	1	MPEG4	704x576	0/0	-	-	-
SED-2140	1	MPEG4	704x576	0/0	-	-	-
ACM-3401	1	MPEG4	1280x1024	-	-	-	Yes
*Not support fps adjustment due to different max. fps accord different resolution. Do not support hue adjustment. Support MPEG4 video mode only.							
ACM-3411	1	MPEG4	1280x1024	-	-	-	Yes
ACM4200	1	MPEG4	1280x1024	0/0	-	-	Yes
ACM-5601	1	MPEG4	1280x1024	No	-	-	Yes
*Not support fps adjustment due to different max. fps accord different resolution. Do not support hue adjustment. Support MPEG4 video mode only.							
ACM-5611	1	MPEG4	1280x1024	-	-	-	Yes
*Not support fps adjustment due to different max. fps accord different resolution. Do not support hue adjustment. Support MPEG4 video mode only.							

AMTK							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
AM3015	1	MPEG4	640x480	-	-	-	Yes

APPRO Device							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
LC7224	1	MPEG4/MJPEG	640x480	1/1	-	-	Yes
LC7226	1	MPEG4/MJPEG	720x480	1/1	-	-	Yes

Arecont Device							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
AV1300	1	MJPEG	1280x1024	No	-	-	-
AV2100	1	MJPEG	1600x1200	No	-	-	-
AV3100	1	MPEG4	2040x1530	0/0	-	-	-
AV3130	1	MJPEG	2040x1530	0/0	-	-	-
AV5100	1	MJPEG	2560x1600	0/0	-	-	-
AV8180	1	MJPEG	1600x1200	-	-	-	-
AV8360	1	MJPEG	1600x1200	0/0	-	-	-

AXIS Device							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
205	1	JPEG	640x480	0/0	-	-	-
206	1	JPEG	640x480	0/0	-	-	-
206M	1	JPEG	640x480	0/0	-	-	-
207W	1	MPEG4	640x480	1/1	-	-	Yes
207MW	1	MPEG4	1280x1024	1/1	-	-	Yes
209	1	MPEG4	640x480	1/1	-	-	Yes
210	1	JPEG	704x576	1/1	-	-	-
212PTZ	1	MPEG4	640x480	1/1	Yes	-	Yes
214	1	JPEG	704x576	0/0	Yes	Yes	-
215	1	JPEG	640x480	0/0	Yes	Yes	-
216	1	MPEG4	640x480	1/1	-	-	Yes
223M	1	MPEG4	1280x1024	2/1	-	-	Yes
233D	1	JPEG	640x480	0/0	Yes	Yes	-
2100	1	JPEG	640x480	0/0	-	-	-
2120	1	JPEG	640x480	0/0	-	-	-
2130	1	JPEG	4CIF	0/0	-	-	-
2400	1	JPEG*	704x480	No	No	-	-
*Support AXIS 2400 Video Server MJPEG only.							
Video Server	1	JPEG	704x576	0/0	-	-	-

D-Link Device							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio

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DCS-6620	1	JPEG/MPEG4	704x480/N 704x576/P	0/0	Yes	Yes	-
DCS-G900	1	MJPEG	640x480	-	-	-	-

Dynacolor							
Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
NDH060	1	MPEG4/JPEG	1280x960	-	-	-	Yes

NDH060 support 1280x960 only in MJPEG mode, 640x480 in MPEG4 mode.

iLink							
Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
iPTZIP27DNWDR	1	MPEG4	720x480	0/0	Yes	Yes	Yes

\*Brightness, Saturation, Contrast and Hue adjustment are not supported.

\*User need to assign Port 1852 for connecting this IP Cam.

EtroVisioin							
Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
EV3131	1	MPEG4	720x480	0/0	Yes	-	-

\*User need to assign Port 1852 for connecting this IP Cam.

Eyeview							
Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
IPS-220	1	MPEG4	720x480	0/0	Yes	Yes	Yes

Hunt							
Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
HLC-81I	1	MJPEG/MPEG4	720x480	No	-	-	No
HLC-83M	1	MJPEG/MPEG4	1280x1024	-	-	-	No

\*Support Brightness, Contrast, quality, size and fps control only.

HLT-86F	1	MJPEG/MPEG4	720x480	No	PT Only	Yes	No
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\*Support Brightness, Contrast, Hue, Saturation, quality, size and fps control only. If choose MPEG4 and CBR, quality adjustment is not supported.

**iCantek**

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Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
250-26S	1	MPEG4	720x480	No	Yes	No	Yes
232+-PT	1	MPEG4	720x480	No	-	-	Yes

**IPD**

Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
NV412A	1	MJPEG/MPEG4	704x480	No	-	-	Yes
DF2200W	1	MPEG4	640x480	No	-	-	Yes

**IQinvision Device**

Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
IQeye301	1	JPEG	1280x1024	0/0	-	-	-
IQeye302	1	JPEG	1600x1200	0/0	-	-	-
IQeye303	1	JPEG	2048x1536	0/0	-	-	-
IQeye501	1	JPEG	1280x1024	0/0	-	-	-
IQeye510	1	JPEG	752x480	0/0	-	-	-
IQeye602	1	JPEG	1600x1200	0/0	-	-	-
IQeye701	1	JPEG	1280x1024	0/0	-	-	-
IQeye702	1	JPEG	1600x1200	0/0	-	-	-
IQeye703	1	JPEG	2048x1536	0/0	-	-	-
IQeye755	1	JPEG	2560x1920	0/0	-	-	-

**JVC Device**

Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
VN-C20	1	JPEG	-	0/0	-	-	-

**Level-one Device**

Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
FCS-1030	1	JPEG	640x480	0/0	-	-	-
FCS-1040	1	JPEG	704x480/ N 704x576/ P	0/0	-	-	-

**Lilin Device**

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Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
PIH-7625	1	MJPEG	704x480/ N 704x576/ P	0/0	Yes	Yes	-
*FPS support only 8 values, which are considered and decided by system.							
PIH-0388	1	MJPEG	640x480	-	-	-	-
*Support quality adjustment only.							

Linksys							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
PVC2300	1	MPEG4/MJPEG	640x480	-	-	-	Yes
*MPEG4 video is not smooth due to protocol limitation.							

Lumenera							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
Le275	1	MJPEG	720x480	-	-	-	-
*Support resolution, quality, brightness and contrast control.							

Mobotix							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
M12D-Sec	1	MJPEG	2048x1536	-	-	-	Yes
*Can see only one camera at the same time. 352x288 is not supported.							

Pixord Device							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
120P	1	MJPEG	-	0/0	-	-	-
P-300	1	MJPEG	640x480	-	-	-	Yes

Panasonic Device							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
BL-C10	1	JPEG	640x480	0/0	-	-	-
BL-C30	1	JPEG	640x480	0/0	-	-	-

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BB-HCM311	1	JPEG	640x480	0/0	-	-	-
BB-HCM331	1	JPEG	640x480	0/0	-	-	-
BB-HCM380	1	JPEG	640x480	0/0	Yes	Yes	-
BB-HCM381	1	JPEG	640x480	0/0	Yes	Yes	-
BB-HCM515	1	JPEG	640x480	0/0	-	-	-
DG-NS202	1	MPEG4	640x480	-	Yes	-	Yes
WV-NP1000	1	JPEG	1280x1920	0/0	-	-	-
BB-HCM581	1	MPEG4	320x240	2/1	Yes	-	Yes
WV-NS324	1	MJPEG	752x568	-	-	-	-

Pelco							
Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
IP3701	1	MJPEG/MPEG4	704x480	-	-	-	-

\*MPEG4 support brightness, contrast, hue and saturation adjustment, MJPEG support frame rate control in advance.

Samsung							
Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
SNC550	1	MPEG4/MJPEG	704x576	No	-	-	No
SNP1000	1	MPEG4/MJPEG	704x576	No	Yes	Yes	No

\*Support fps, bitrate and quality adjustment only

Sanyo							
Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
VA-50	1	MJPEG	720x286	-	Yes	Yes	No

\*Configuration setting support quality and resolution setting only. Support MJPEG only. Do not support audio format.

Sony Device							
Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
SNC-DF70	1	JPEG	640x480	0/0	-	-	-
SNC-P5	1	JPEG	640x480	0/0	-	-	-
SNC-RZ25	1	JPEG	640x480	0/0	Yes	Yes	-
SNC-RZ50	1	JPEG	640x480	0/0	Yes	Yes	-

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TOSHIBA							
Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
IK-WB15A	1	MJPEG	1280x960	No	Yes	No	Yes

Vevo Device							
Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
Observer XT *	1	JPEG	-	0/0	-	-	-

\*Username and password functions are not supported

Vivotek Device							
Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
VS2101	1	JPEG	704x480/N 704x576/P	0/0	-	-	-
IP2111	1	JPEG	704x480/N 704x576/P	0/0	-	-	-
IP2112	1	JPEG	704x480/N 704x576/P	0/0	-	-	-
IP2121	1	JPEG	704x480/N 704x576/P	0/0	-	-	-
IP2122	1	JPEG	704x480/N 704x576/P	0/0	-	-	-
IP3112	1	JPEG/MPEG4	704x480/N 704x576/P	0/0	-	-	-
IP3122	1	JPEG/MPEG4	704x480/N 704x576/P	0/0	-	-	-
PZ6112	1	JPEG/MPEG4	704x480/N 704x576/P	0/0	Yes	Yes	-
IP6127	1	MPEG4	704x480	1/1	-	-	Yes
IP 7131	1	MPEG4	640x480	No	-	-	Yes
FD7131	1	MPEG4/MJPEG	640x480	No	-	-	Yes
*Do not support audio in MJPEG mode.							
IP7135	1	JPEG/MPEG4	640x480	0/0	-	-	Yes
IP7151	1	MPEG4/MJPEG	640x480	No	-	-	Yes

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IZ7151	1	MPEG4/MJPEG	640x480	No	Yes*	-	Yes
*Support Zoom and Focus only							
VS7100	1	MPEG4	720x480	No	Yes	Yes	Yes
IP7137	1	MPEG4	640x480	-	-	-	Yes
IP7139	1	MPEG4/ MJPEG	640x480/ 1280x2024	No	-	-	Yes*
*Do not support audio in MJPEG mode							

YOKO							
Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
VS110	1	MPEG4/MJPEG	720x480	No	Yes	Yes	No
IP3400	1	MPEG4/MJPEG	720x480	No	-	-	No
IP2280	1	MPEG4	640x480	-	-	Yes*	No
*Support Zooming only							

ZAVIO							
Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
F312A	1	MPEG4	640x480	-	-	-	Yes
*Do not support MJPEG mode. F312A equip with wireless module.							
F210A	1	MPEG4	640x480	-	-	-	Yes
*Do not support MJPEG mode							

\*Supported models are subjected to change due to different software version, always check latest software.

**EB Hybrid & EB NVR series****(EB 1704 Hybrid, EB1704 HDVD)**

ACTi Device							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
ACM-1310N	1	MPEG4	720x480	0/0	-	-	Yes
ACM-3401	1	MPEG4/MJPEG	1280x1024		--	-	Yes
ACM-3411	1	MPEG4/MJPEG	1280x1024		-	-	Yes
ACM-4200	1	MPEG4/MJPEG	1280x1024		-	-	Yes
ACM5601	1	MPEG4/MJPEG	1280x1024		-	-	Yes

Arecont Device							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
AV3100	1	MJPEG	1024x768	0/0	-	-	-
AV2100AI	1	MJPEG	1600x1200	0/0	-	-	-
AV1300	1	MJPEG	1280x1024		-	-	-
AV8180	1	MJPEG	1600x1200		-	-	-
AV8360	1	MJPEG	1600x1200		-	-	-

Approtech							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
LC-7224E	1	MJPEG/MPEG4	640x480	Not support	-	-	Yes
LC-7226	1	MJPEG/MPEG4	720x480	Not support	-	-	Yes

AXIS Device							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
207W	1	MPEG4	640x480	1/1	-	-	Yes
207MW	1	MPEG4	1280x1024	1/1	-	-	Yes
209	1	MPEG4	640x480	1/1	-	-	-
210	1	MPEG4/JPEG	704x480	0/0	-	-	Yes
214	1	MPEG4/JPEG	704x480	0/0	Yes	-	Yes
216	1	MPEG4	640x480	1/1	-	-	Yes
212PTZ	1	MPEG4/JPEG	640x480	0/0	Yes	-	Yes
223M	1	MPEG4/JPEG	1600x1200	0/0	-	-	Yes

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D-Link Device							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
DCS-6620	1	MPEG4/JPEG	704x480	0/0	-	-	Yes

EtroVisioin							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
EV3131	1	MPEG4	720x480	0/0	No	-	-

Mobotix							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
D12D-Sec	1	MJPEG	1280x960	0/0	-	-	Yes

\*MxPEG mode need to be turned off.

Dynacolor							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
NDH060	1	MPEG4/JPEG	1280x960	-	-	-	Yes

NDH060 support 1280x960 only in MJPEG mode, 640x480 in MPEG4 mode.

Hunt							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
HLC-81I	1	MPEG4	720x480	-	-	-	Yes

IQeye							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
IQeye302	1	MJPEG	1600x1200	-	-	-	-
IQeye753	1	MJPEG	1600x1200	-	-	-	-

JVC							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
VN-C625U	1	MJPEG	640x480	-	-	-	-

Panasonic Device							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
BB-HCM100	1	JPEG	640x480	0/0	-	-	Yes
BB-HCM515	1	MPEG4/JPEG	640x480	0/0	Yes	-	Yes
BB-HCM581	1	MPEG4/JPEG	640x480	0/0	Yes	-	Yes
DG-NS202	1	MPEG4/JPEG	640x480	0/0	Yes	-	Yes

PiXORD							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
P-400/400W	1	MPEG4	1024x768	0/0	-	-	Yes

Sony Device							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
SNC-P5	1	MPEG4/JPEG	640x480	0/0	Yes	-	Yes
SNC-RZ50	1	MPEG4/JPEG	640x480	0/0	Yes	-	Yes

Vivotek Device							
Device Name	Channels	Video Standard	Max Resolution	I/O Ports	PTZ Support	PTZ Presets	Audio
IP21x2	1	MJPEG	704x480	0/0	-	-	-
IP31x2	1	JPEG	704x480	0/0	-	-	-
IP61x7	1	MPEG4/JPEG	704x480	0/0	-	-	Yes
FD61x2	1	MPEG4/JPEG	704x480	0/0	-	-	Yes
PZ61x2	1	MPEG4/JPEG	704x480	0/0	Yes	-	Yes
VS7100	1	MPEG4/MJPEG	720x480		-	-	No
IP7131	1	MPEG4	640x480	1/1	-	-	No
FD7131	1	MPEG4	640x480	1/1	-	-	No
PT7135	1	MPEG4	640x480	1/1	-	-	No
IP7138	1	MPEG4/MJPEG	800x600	1/1	-	-	No
IP7139	1	MPEG4/MJPEG	1280x1024	1/1	-	-	No
IP7137	1	MJPEG/MPEG4	640x480		-	-	No
IP7151	1	MPEG4/MJPEG	640x480		-	-	No

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Sanyo Device							
Device	Channels	Video	Max	I/O	PTZ	PTZ	Audio
Name		Standard	Resolution	Ports	Support	Presets	
VA-50	1	JPEG	720x286	0/0	Yes	-	Yes

\*Supported models are subjected to change due to different firmware version, always check latest firmware.

\*Yellow parts mean the new supported IP Camera in this release