

Everfocus



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 *1: not available on software
 *2: not test on software
 For multi stream support:
 Yes: multi stream fix to 500kbps/100kbps
 Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	ONVIF Search	Multi Stream Support	Snapshot	Remarks
EAN3200	1.0.14	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	Yes	-	-	
EAN800A	1.2.5	H.264 MPEG4 MJPEG	1	704x576	1-way	1/1	-	Yes	Yes	-	-	-	
EAN800AW	1.2.5	H.264 MPEG4 MJPEG	1	704x576	1-way	1/1	-	Yes	Yes	-	-	-	Supported by design
EAN850A	1.2.5	H.264 MPEG4 MJPEG	1	704x576	1-way	1/1	-	Yes	Yes	-	-	-	
EAN900	1.2.5	H.264 MPEG4 MJPEG	1	1280x1024	1-way	1/1	-	Yes	Yes	-	-	-	
Note:	Fix stream 1 as recording stream and fix stream 2 for mobile client used.												
EAN2150	CCD-cameraFw-100811P	MPEG4 M-JPEG H.264	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	-	
EAN2350	ev201111116NSA	H.264, MJPEG	1	2048x1536	1-way	1/1	-	Yes	Yes	-	Yes	-	
EAN2218	ev201111116NSA	H.264, MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	-	
EAN3120	V1.0.5	H.264, MJPEG	1	1280x1024	1-way	1/1	-	Yes	Yes	-	Yes	-	
EAN3220	V1.0.5	H.264, MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	-	
EAN3300	refer to EHN3340(1.2.4)	M-JPEG H.264	1	2048x1536	2-way	1/1	-	Yes	-	Yes	Yes	-	Supported by design
EDN1220	1.0.8	M-JPEG H.264	1	1920x1080	1-way	0/0	-	Yes	Yes	Yes	Yes	-	
Note:	1. can't switch CBR/VBR. 2. only support VBR. 3. Not support Mpeg4												
EDN1320	1.0.8	M-JPEG H.264	1	2048x1536	1-way	0/0	-	Yes	Yes	Yes	Yes	-	
Note:	1. can't switch CBR/VBR. 2. only support VBR. 3. Not support Mpeg4												
EDN2210	ev20121002NSA	H.264, MJPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	Yes	-	
EDN2245	ev20111028BNS	M-JPEG H.264	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	-	
EDN2260	1.3.0.d	H.264 MPEG4 MJPEG	1	1920x1080	1-way	-	-	-	Yes	Yes	Yes	Yes	
Note:	1. The value of H.264 quality isn't synchronized with camera's web												

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EDN3240	1.0.14	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	Yes	-	-	
EDN3160	1.0.18	M-JPEG H.264	1	1280x1024	1-way	1/1	-	Yes	Yes	Yes	Yes	-	
EDN3260	1.2.2	M-JPEG H.264	1	1920x1080	1-way	1/1	-	Yes	Yes	Yes	Yes	-	
EDN3340	refer to EHN3340(1 .2.4)	M-JPEG H.264	1	2048x1536	2-way	1/1	-	Yes	-	Yes	Yes	-	Supported by design
EPN2218	ev20111111 6NSA	M-JPEG H.264	1	1920x1080	1-way	4/2	Yes	Yes	Yes	-	Yes	-	
EDN800	1.2.5	H.264 MPEG4 MJPEG	1	704x576	1-way	1/1	-	Yes	Yes	-	-	-	
EDN850H	1.2.5	H.264 MPEG4 MJPEG	1	704x576	1-way	1/1	-	Yes	Yes	-	-	-	
EHN3160	1.0.18	M-JPEG H.264	1	1280x1024	1-way	1/1	-	Yes	Yes	Yes	Yes	-	
EHN3200	1.0.14	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	Yes	-	-	
EHN3260	1.2.5B2	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	Yes	Yes*	*2	
Note:	1. CBR mode is not supported.(Camera firmware limitation) 2. It will lose parameters of stream2 and stream3 if disable stream2 and stream3 on camera web.(Camera firmware limitation)												
EHN3340	1.2.4	M-JPEG H.264	1	2048x1536	2-way	1/1	-	Yes	-	Yes	Yes	-	
Note:	1. Onvif test tool get "No MPEG4 support" but actually it support. (Camera firmware issue) 2. The audio in status can't synchronize to web client. (ONVIF limitation) 3. Cannot change the rate control mode. (ONVIF limitation) 4. Cannot get snapshot by CGI(404). (Camera firmware issue) 5. The brightness only change when the value is 50 (Camera firmware issue)												
EHN3361	refer to EZN3340(1 .2.5-B2)	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	-	Yes	Yes*	Yes	Supported by design
EMN2220	0.8.7-B10	M-JPEG H.264	1	1920x1080	1-way	0/0	-	Yes	Yes	Yes	Yes	-	
Note:	1. can't switch CBR/VBR. 2. only support VBR.												
EMN2320	1.0.1	M-JPEG H.264	1	2048x1536	1-way	0/0	-	Yes	Yes	Yes	Yes	-	
Note:	EMN2320 no support 720x480, 704x480 and 640x480 resolution.												

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EPN3100	1.2.14	H.264 MPEG4 MJPEG	1	704x576	1-way	4/2	Yes	Yes	Yes	-	-	-	Supported by design
EDN3260	1.0.18	M-JPEG H.264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	-	
EPN3600	1.2.14	H.264 MPEG4 MJPEG	1	704x576	1-way	4/2	Yes	Yes	Yes	-	-	-	
EPN4122	1.0.5	M-JPEG H.264	1	1280x960	1-way	2/2	Yes	Yes	-	Yes	Yes	-	
EPN4220	1.0.16	M-JPEG H.264	1	1920x1080	2-way	2/2	Yes	Yes	-	Yes	Yes	-	
Note:	1. The audio in status can't synchronize to web client. (ONVIF limitation) 2. Cannot change the rate control mode. (ONVIF limitation) 3. Cannot get snapshot by CGI(404). (Camera firmware issue)												
EPN4220 P	refer to EPN4220(1.0.16)	M-JPEG H.264	1	1920x1080	2-way	2/2	Yes	Yes	-	Yes	Yes	-	Supported by design
EPN4230	refer to EPN4220(1.0.16)	M-JPEG H.264	1	1920x1080	2-way	2/2	Yes	Yes	-	Yes	Yes	-	Supported by design
EQN2200	1.0.27	H.264 MJPEG	1	1600x1200	1-way	1/1	-	Yes	Yes	Yes	-	-	Supported by design
EQN2201	1.0.27	H.264 MJPEG	1	1600x1200	1-way	1/1	-	Yes	Yes	Yes	-	-	Supported by design
ETN2110	v3.2.1.4	M-JPEG MPEG4 H.264	1	1280x1024	1-way	1/1	Yes	Yes	Yes	Yes	Yes	-	
Note:	ETN2110: Motion detection is not compatible with MPEG4 codec because of camera firmware issue.												
ETN2260	1.0.1_F1	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	-	Yes	Yes	-	Yes	Yes*	Yes	
Note:	1. Not support CBR mode. (Camera firmware issue) 2. The quality value can't be sync with camera web. (Camera firmware issue) 3. Not support zoom and focus. (Camera firmware issue) 4. The resolution of snapshot always be 640x480. (Camera firmware issue) 5. The quality value can't be setup to 0, and the quality value can't be setup to 10 under MJPEG. (Camera firmware issue) 6. If there are duplicate name of preset point, the function of GoTo preset point and Clear All preset point will fail. (Camera firmware issue)												
EVS200A	1.2.8	H.264 MPEG4 MJPEG	2	704x576	1-way	2/2	Yes	Yes	Yes	-	-	-	
EVS200A W	1.2.8	H.264 MPEG4 MJPEG	2	704x576	1-way	2/2	Yes	Yes	Yes	-	-	-	Supported by design
Note:	EVS200A/EVS200AW: Fix stream 1 as recording stream and fix stream 2 for mobile client used. PTZ is only supported by external RS-485 device.												
EVS410	1.0.21	H.264 MJPEG	4	704x480	1-way	4/1	-	Yes	-	Yes	-	-	

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Note:	1.MJPEG high resolution only can up to 10 fps. 2.Not support RS-485 ptz.												
EZN3240	1.0.14	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	Yes	-	-	
EZN850	1.2.5	H.264 MPEG4 MJPEG	1	704x576	1-way	1/1	Yes	Yes	Yes	-	-	-	
Note:	PTZ: support focus only.												
Note:	Implement with ONVIF protocol v1.02: EAN3200, EDN3240, EHN3200, EQN2200, EQN2201, EVS410, EZN3240												
Note:	Due to the limitation of ONVIF protocol, ONVIF search works only as cameras keep default administrator name and password.												
EZN3160	1.0.7-B1	M-JPEG H.264	1	1280x1024	1-way	1/1	-	Yes	Yes	-	Yes	-	
EZN3260	1.2.4	M-JPEG H.264	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	-	
Note:	1. Third stream resolution can't set to 160x128 2. Stream2 and Stream3 are not sync with the value of onvif tool when close and open the stream2,stream3 check box in web site. 3. The quality value will correspond to website Bitrate/Quality depends on CBR/VBR.												
EZN3340	1.2.5-B2	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	*1	Yes	-	Yes	Yes*	Yes	
Note:	1.The parameters of the camera are not configurable with MPEG4 format.(Camera firmware issue) 2.Not support CBR mode.(Camera firmware issue) 3.Not support zoom and focus.(Camera firmware issue) 4.It will lose parameters of stream2 and stream3 if you disable stream2 and stream3 on camera web.(Camera firmware issue)												
EZN3361	refer to EZN3340(1 .2.5-B2)	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	-	Yes	Yes*	Yes	Supported by design
Generic	1.2.5B11	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:	Support generic dewarp 1.Not support CBR mode.(Camera Firmware issue) 2.It will lose parameters of stream2 and stream3 if you disable stream2 and stream3 on camera web.(Camera performance limitation)												