

Camera Information			Since NVR version	Main Function						Event Template[1]	Set Video Encoder Configuration						Set Imaging Configuration				Remarks	
Vendor	Model	Firmware		DigitalInput	RelayOutput	PTZ	Motion	Dual stream	Tamper		Codec	Resolution	FrameRate	Bitrate	Quality	GovLength	Brightness	Saturation	Contrast	Sharpness		
Dynacolor	820E	z120130208NSA	845	OK	OK	OK	OK	OK	NE	ET01	ER1	ER1	ER1	ER1	ER1	ER1	ER1	NA	NA	NA	ER3	
Messoa	NDR720	V1.02.16.06.ONVIF[2]	845	NA	NA	NA	OK, NS	OK	NA	ETN01	OK	OK	OK	NA	OK	NA	OK	OK	OK	OK		
Dynacolor	DH811e	d20120814ANS	845	NA	NE	OK	OK	ER2	NA	ET01	ER1	ER1	ER1	ER1	ER1	ER1	ER1	NA	NA	NA	ER3	
NexCom	NCm-301-V	01.04.0000_2013-11-29	845	NA	NA	NA	OK	OK	NA	ET01	OK	OK	OK	NA	OK	NA	OK	OK	OK	OK		
ACTi	E42A	A1D-500-V6.04.05-AC	845 (*)	NA	NA	NA	NA	NA	NA	NA	ER1	ER1	ER1	ER1	ER1	ER1	ER1	NE	NA	NE	NA	KB
EtroVision	SD20XDN2MP	1.1.6 (build 003)	856 (*)	NA	NA	OK	NA	OK (*)	NA	NA	OK	OK	OK	NA	OK	NA	OK	NA	NA	NA	NA	KB
AVTECH	AVM500N	1017-1012-1010-1010	845	NA	NA	NA	NA	OK	NA	NA	OK	OK	OK	NA	OK	NA	OK	OK	OK	OK	NA	
Brickcom	MD-300Np-360P	v3.2.2.8	845	NA	NA	NA	NA	NA	NA	NA	OK	OK	OK	NA	NE	NA	NA	NA	NA	NA	NA	
A-MTK	AN2606D	6.S.0.13474	845 (*)	OK	OK	NA	OK (*)	OK	NA	ET01	OK	OK	OK	NA	OK	NA	OK	OK	OK	OK	OK	KB
Messoa	SPD970	1.4640_01_MS_0718	869	OK	OK	OK	OK	NA	NA	ET01	OK	OK	OK	NA	OK	NA	NA	NA	NA	NA	NA	
Ingrasys	iMege N3211E	V1.02.21	856	NA	NA	NA	OK, NS	OK	NA	ETN01	OK	OK	CV	NA	NE	NA	NA	NA	NA	NA	NA	KB
Amegia	AZ1101-W	01.14.03.4174	856	NA	NA	NA	NA	OK (*)	NA	NA	NE	NE	NE	NA	NE	NA	NA	NA	NA	NA	NA	KB
HUNT	HLC-7AED	VE1.0.12.3	869	OK	OK	NA	OK	OK (*)	NA	ET01 (*)	OK	OK	OK	NA	OK	NA	NA	NA	NA	NA	NA	KB
Lilin	IPG1022ES	1.0.65l	869	NE	NE	NA	OK	OK	NA	ET01	SS2	SS2	OK	NA	NE	NA	OK	OK	OK	OK		
IQinVision	IQ763N	V4.0/064(140418)	869 (*)	NA	NA	NA	NA	NE	NA	NA	OK	OK	NE	NA	NE	NA	NA	NA	NA	NA	NA	KB
JVCKENWOOD	VN-T216U	j.2.2.2541	869	NA	NA	NA	NA	NA	NA	NA	OK	OK	OK	NA	OK	NA	NA	NA	NA	NA	NA	
Shenzhen TVT		3.4.0 beta6	869	NE	NE	NA	NE	OK	NA	NE	NE	OK	OK	OK	NE	NA	OK	OK	OK	OK	OK	
深圳市宏天威科	IPC-8580AW	1.2.3-20140827	877	NA	NA	NA	NA	ER1	NA	NA	SS	OK	OK	NA	NE	NA	NA	NA	NA	NA	NA	
Zavio	P6210	M2.1.5.16	877	NA	NA	OK	NA	OK	NA	ER1	OK	OK	OK	NA	OK	NA	NA	NA	NA	NA	NA	

Legends	Meaning
OK	The function works as expected. Verified both manually and visually by engineering experts.
SS	Only single selection is available in a multiple-selection configuration item.
SS2	Only single selection is available. But non-standard implementation is provided to change config.
IS	Works but has issues.
CV	Works with certain values but not all values.
NA	Function not available (explicitly).
NE	No actual effect. No error message is given.
ER0	Camera stops working temporarily when function is used.
ER1	Camera returns error no matter what values (that we tried) is given
ER2	Causes camera to hang, crash, or stop working. A device-reboot is required.
ER3	Camera configuration will corrupt and a device-reset operation is required
NS	Uses non-standard template.
U	Works unreliably
(*)	Additional steps needed in order for a function to work. See remarks
Upcoming	A supported NVR software version is not available yet, but will be soon available.

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1. For the definition of Event Template, refer to the 'Event Template' tab (next to Matrix tab).
2. V1.02.16.06 GVI ONVIF Image conf 20131016