

TOSHIBA

Model	Max Resolution	Codec ¹	Auto Discovery ²	VMD ³	I/O Channels ⁴	PTZ Support ⁵	PTZ Presets ⁶	Audio ⁷	Joystick Support ⁸
IK-WB16A	1600 x 1200	MPEG4	-	-	-	-	-	-	-
IK-WB16A-W	1600 x 1200	MPEG4	-	-	-	-	-	-	-
IK-WB30A	1600 x 1200	MPEG4	-	-	-	-	-	-	-
IK-WB70A	640 x 480	MPEG4	-	-	-	-	-	-	-
IK-WB80A	1600x1200	MPEG4	-	-	-	-	-	-	-
IK-WD01A	640 x 480	MPEG4	-	-	-	-	-	-	-
IK-WD12A	1600 x 1200	MPEG4	-	-	-	-	-	-	-
IK-WR12A	1600 x 1200	MPEG4	-	-	-	-	-	-	-
IK-WP41A	1920 x 1080	H.264	X	-	-	-	-	-	-
IK-WD14A	1920 x 1080	H.264	X	-	-	-	-	-	-
IK-WR14A	1920 x 1080	H.264	X	-	-	-	-	-	-

ARECONT VISION

All Arecont Vision cameras support ONVIF 1.01 and 1.02 using H.264 codec

Model	Max Resolution	Codec	Auto Discovery	VMD	I/O Channels	PTZ Support	PTZ Presets	Audio	Joystick Support
AV1115	1280 x 1024	H.264	-	-	-	-	-	-	-
AV1125	1280 x 1024	H.264	-	-	-	-	-	-	-
AV1305	1280 x 1024	H.264	-	-	-	-	-	-	-
AV1315	1280 x 1024	H.264	-	-	-	-	-	-	-
AV1355	1280 x 1024	H.264	-	-	-	-	-	-	-
AV2105	1600 x 1200	H.264	-	-	-	-	-	-	-
AV2115	1920 x 1080	H.264	-	-	-	-	-	-	-
AV2125	1920 x 1080	H.264	-	-	-	-	-	-	-
AV2155	1600 x 1200	H.264	-	-	-	-	-	-	-
AV2805	1920 x 1080	H.264	-	-	-	-	-	-	-
AV2815	1920 x 1080	H.264	-	-	-	-	-	-	-
AV3105	2048 x 1536	H.264	-	-	-	-	-	-	-
AV3115	2048 x 1536	H.264	-	-	-	-	-	-	-
AV3125	2048 x 1536	H.264	-	-	-	-	-	-	-
AV3135	2048 x 1536	H.264	-	-	-	-	-	-	-
AV3155	2048 x 1536	H.264	-	-	-	-	-	-	-
AV5105	2592 x 1944	H.264	-	-	-	-	-	-	-
AV5115	2592 x 1944	H.264	-	-	-	-	-	-	-
AV5125	2592 x 1944	H.264	-	-	-	-	-	-	-
AV5155	2592 x 1944	H.264	-	-	-	-	-	-	-

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AXIS

All Axis cameras support ONVIF 1.01 and 1.02 using H.264 codec

M1011/ M1011-W	640 x 480	H.264	X	-	-	-	-	-	-
M1031-W	640 x 480	H.264	X	-	-	-	-	-	-
M3203	800 x 600	H.264	X	-	-	-	-	-	-
P1311	640 x 480	H.264	X	-	-	-	-	-	-
P1343	800 x 600	H.264	X	-	-	-	-	-	-
P1344	1280 x 800	H.264	X	-	-	-	-	-	-
P1346	2048 x 1536	H.264	X	-	-	-	-	-	-
Q1755	1920 x 1080	H.264	X	-	-	-	-	-	-
M3011	640 x 480	H.264	X	-	-	-	-	-	-
M3014	1280 x 800	H.264	X	-	-	-	-	-	-
P3301/ P3301-V	1280 x 800	H.264	X	-	-	-	-	-	-
P3343/ P3343-V/ P3343-VE	800 x 600	H.264	X	-	-	-	-	-	-
P3344/ P3344-V/ P3344-VE	1280 x 800	H.264	X	-	-	-	-	-	-
P5534	1280 x 720	H.264	X	-	-	-	-	-	-
Q6032	720 x 576 50hz	H.264	X	-	-	-	-	-	-
Q1921-E	720 x 576	H.264	X	-	-	-	-	-	-

PANASONIC (i-Pro)

All Panasonic cameras support ONVIF 1.01 and 1.02 using H.264 codec

SAMSUNG

All Samsung cameras support ONVIF 1.01 and 1.02 using H.264 codec

SNO-7080R	1920 x 1080	H.264	X	-	-	-	-	-	-
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SONY

All Sony cameras support ONVIF 1.01 and 1.02 using H.264 codec

SNC-CS50	640 x 480	H.264	X	-	-	-	-	-	-
SNC-DF50	640 x 480	H.264	X	-	-	-	-	-	-
SNC-DF80	640 x 480	H.264	X	-	-	-	-	-	-
SNC-DF85	640 x 480	H.264	X	-	-	-	-	-	-
SNC-EP580	1920 x 1080	H.264	X	-	-	-	-	-	-
SNC-ER580	1920 x 1080	H.264	X	-	-	-	-	-	-
SNC-RX530	640 x 480	H.264	X	-	-	-	-	-	-
SNC-RX550	640 x 480	H.264	X	-	-	-	-	-	-
SNC-RX570	640 x 480	H.264	X	-	-	-	-	-	-
SNC-RZ50	640 x 480	H.264	X	-	-	-	-	-	-
SNC-ZB550	1280 x 1024	H.264	X	-	-	-	-	-	-
SNC-ZR550	1280 x 1024	H.264	X	-	-	-	-	-	-
SNC-ZM550/ZM551	1280 x 1024	H.264	X	-	-	-	-	-	-
SNC-CH110	1280 x 1024	H.264	X	-	-	-	-	-	-
SNC-CH120	1280 x 1024	H.264	X	-	-	-	-	-	-
SNC-CH140	1280 x 1024	H.264	X	-	-	-	-	-	-
SNC-CH160	1280 x 1024	H.264	X	-	-	-	-	-	-
SNC-CH180	1280 x 1024	H.264	X	-	-	-	-	-	-
SNC-CH210	2048 x 1536	H.264	X	-	-	-	-	-	-
SNC-CH220	2048 x 1536	H.264	X	-	-	-	-	-	-
SNC-CH240	2048 x 1536	H.264	X	-	-	-	-	-	-
SNC-CH260	2048 x 1536	H.264	X	-	-	-	-	-	-
SNC-CH280	2048 x 1536	H.264	X	-	-	-	-	-	-
SNC-DH110	1280x960	H.264	X	-	-	-	-	-	-
SNC-DH120T	1280 x 1024	H.264	X	-	-	-	-	-	-
SNC-DH140	1280 x 1024	H.264	X	-	-	-	-	-	-
SNC-DH180	1280 x 1024	H.264	X	-	-	-	-	-	-
SNC-DH210	2048 x 1536	H.264	X	-	-	-	-	-	-
SNC-DH220	2048 x 1536	H.264	X	-	-	-	-	-	-
SNC-DH240	2048 x 1536	H.264	X	-	-	-	-	-	-
SNC-DH260	2048 x 1536	H.264	X	-	-	-	-	-	-
SNC-DH280	2048 x 1536	H.264	X	-	-	-	-	-	-
SNC-RH124	1280x720	H.264	X	-	-	-	-	-	-
SNC-RS46P	720x480	H.264	X	-	-	-	-	-	-

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VIVOTEK

All Vivotek cameras support ONVIF 1.01 and 1.02 using H.264 codec

FD8133	1280 x 800	H.264	-	-	-	-	-	-	-
FD8133V	1280 x 800	H.264	-	-	-	-	-	-	-
FD8134	1280 x 800	H.264	-	-	-	-	-	-	-
FD8134V	1280 x 800	H.264	-	-	-	-	-	-	-
FD8161	1600 x 1200	H.264	-	-	-	-	-	-	-
FD8162	1920 x 1080	H.264	-	-	-	-	-	-	-
FD8335H	1280 x 720	H.264	-	-	-	-	-	-	-
FD8361	1600 x 1200	H.264	-	-	-	-	-	-	-
FD8361L	1600 x 1200	H.264	-	-	-	-	-	-	-
FD8362	1920 x 1080	H.264	-	-	-	-	-	-	-
FD8362E	1920 x 1080	H.264	-	-	-	-	-	-	-
IP6112	704 x 480	MPEG4	-	-	-	-	-	-	-
IP6114	704 x 480	MPEG4	-	-	-	-	-	-	-
IP6122	704 x 576	MPEG4	-	-	-	-	-	-	-
IP6124	704 x 576	MPEG4	-	-	-	-	-	-	-
IP7130	640 x 480	MPEG4	-	-	-	-	-	-	-
IP7133	640 x 480	MPEG4	-	-	-	-	-	-	-
IP7135	640 x 480	MPEG4	-	-	-	-	-	-	-
IP7137	640 x 480	MPEG4	-	-	-	-	-	-	-
IP7138	1280 x 1204	MPEG4	-	-	-	-	-	-	-
IP7139	1280 x 1204	MPEG4	-	-	-	-	-	-	-
IP7142	720 x 480	MPEG4	-	-	-	-	-	-	-
IP7151	640 x 480	MPEG4	-	-	-	-	-	-	-
IP7152	640 x 480	MPEG4	-	-	-	-	-	-	-
IP7154	640 x 480	MPEG4	-	-	-	-	-	-	-
IP7160	1600 x 1200	MPEG4	-	-	-	-	-	-	-
IP7161	1600 x 1200	MPEG4	-	-	-	-	-	-	-
IP7251	640 x 480	MPEG4	-	-	-	-	-	-	-
IP7330	640 x 480	MPEG4	-	-	-	-	-	-	-
IP7361	1600 x 1200	MPEG4	-	-	-	-	-	-	-
IP8151P	1280 x 1024	H.264	-	-	-	-	-	-	-
IP8151P-SS	1280 x 1024	H.264	-	-	-	-	-	-	-
IP8161	1600 x 1200	H.264	-	-	-	-	-	-	-
IP8330	640 x 480	H.264	-	-	-	-	-	-	-
IP8332	1280 x 800	H.264	-	-	-	-	-	-	-
IP8332-SS	1280 x 800	H.264	-	-	-	-	-	-	-
IZ7151	640 x 480	MPEG4	-	-	-	-	-	-	-
PT3112	704 x 480	MPEG4	-	-	-	-	-	-	-
PT3113	352 x 240	MPEG4	-	-	-	-	-	-	-
PT3114	704 x 480	MPEG4	-	-	-	-	-	-	-
PT3117	704 x 480	MPEG4	-	-	-	-	-	-	-

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PT3122	704 x 576	MPEG4	-	-	-	-	-	-	-
PT3123	352 x 288	MPEG4	-	-	-	-	-	-	-
PT3124	704 x 576	MPEG4	-	-	-	-	-	-	-
PT3127	704 x 576	MPEG4	-	-	-	-	-	-	-
PT7135	640 x 480	MPEG4	-	-	-	-	-	-	-
PT7137	640 x 480	MPEG4	-	-	-	-	-	-	-
PZ6112	704 x 480	MPEG4	-	-	-	-	-	-	-
PZ6122	704 x 576	MPEG4	-	-	-	-	-	-	-
PZ6114	704 x 480	MPEG4	-	-	-	-	-	-	-
PZ6124	704 x 576	MPEG4	-	-	-	-	-	-	-
PZ7111/7121	704 x 480	MPEG4	-	-	-	-	-	-	-
PZ7112/7122	704 x 756	MPEG4	-	-	-	-	-	-	-
PZ7131	640 x 480	MPEG4	-	-	-	-	-	-	-
PZ7132	640 x 480	MPEG4	-	-	-	-	-	-	-
PZ7151	640 x 480	MPEG4	-	-	-	-	-	-	-
PZ7152	640 x 480	MPEG4	-	-	-	-	-	-	-
SD6112V	704 x 480	MPEG4	-	-	-	-	-	-	-
SD6122V	704 x 576	MPEG4	-	-	-	-	-	-	-
SD7151	640 x 480	MPEG4	-	-	-	-	-	-	-

¹ **CODEC:** This column lists the CODECs that Server can record from each camera (Typically MPEG4, MJPEG and/or H264).

² **Auto Discovery:** An "X" indicates that server discovers the IP camera on the network without having to manually enter the IP address.

³ **VMD:** Server can receive Video Motion Detection information from the camera.

⁴ **I/O Channels:** Number of alarm Input and Output channels that the server supports.

⁵ **PTZ Support:** If the camera is a PTZ, then the server can control many or all of its functions.

⁶ **PTZ Presets:** Server can set and call PTZ presets.

⁷ **Audio:** Number of audio Input and Output channels that server integrates with.

⁸ **Joystick Support:** PTZ control over IP using the RS-232 joystick controller.

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