

Network Video Recorders

Information about compatible cameras of the other brands

As of May, 2023

Recorders can connect with the other branded cameras those are compatible with ONVIF Profile S as i-PRO recorders have the ONVIF Client function of ONVIF Profile S. We have verified the cameras as follows.

Note: Please note that we just show the results of our performance test and do NOT guarantee.

Brand	Model Number	Version of Firmware	WJ-NV200 Series V2.60	WJ-ND400 Series V6.10	WJ-NV300 Series V2.30	WJ-NX400 Series V4.20	WJ-NX200 Series V4.20	WJ-NX300 Series V4.20
AXIS	AXIS P3384	5.40.11	OK	OK	OK	OK	OK	OK
	AXIS M5013	5.40.9	OK	OK	-	-	-	-
		5.50.3	-	-	OK	OK	OK	OK
	AXIS P3301	5.40.9.2	OK	OK	-	-	-	-
	AXIS P1346	5.40.9.5	-	-	-	OK	OK	OK
AXIS M3067-P	9.55.1.2	-	-	-	OK	OK	OK	
SONY	SNC-CH120	1.71	OK	OK	-	-	-	-
	SNC-CH140	1.61	OK	OK	-	-	-	-
	SNC-CH210	1.78.00	OK	OK	OK	OK	OK	OK
	SNC-ER520	1.78.00	-	-	OK	OK	OK	OK
	SNC-EM600	2.7.0	-	-	-	OK	-	-
		2.8.0	-	-	-	OK	OK	OK
3.1.0	-	-	-	-	-	-		
VIVOTEK	IP8162	IP8162-VVTK-0200	OK	OK	OK	OK	OK	OK

Available features as follows:

- (1) Automatic detecting cameras
- (2) Register cameras
- (3) Video live streaming to be displaying live, recording and playing back.
 - Compression method: H.264, MJPEG
 - Resolution:
 - NV200: SXVGA (1280x960), VGA (640x480), QVGA (320x240)
 - ND400: SXVGA (1280x960), VGA (640x480), QVGA (320x240), FHD (1920x1080)
 - NV300-H.264: SXVGA (1280x960), VGA (640x480), QVGA (320x240), FHD (1920x1080), HD (1280x720), HVGAW (640x360), QVGA (320x180)
 - NV300-MJPEG: SXVGA (1280x960), VGA (640x480), QVGA (320x240)
 - NX series: SXVGA (1280x960), VGA (640x480), FHD (1920x1080), HD (1280x720), HVGAW (640x360), 2M (1440x1440), 1.4M (1220x1220)
 - Frame rate:
 - NV series/NX series-H.264: 30ips, 15ips, 10ips, 5ips, 3ips, 2ips, 1ips
 - NV series/NX series-MJPEG: 5ips, 3ips, 2ips, 1ips
 - ND400: 30ips, 15ips, 10ips, 5ips, 3ips, 2ips, 1ips
 - Picture quality: SF (Super Fine), FQ (High quality), NQ (Normal quality)
 - NV200/ND400: SF (Super Fine), FQ (High quality), NQ (Normal quality)
 - NV300/NX series-H.264: XF (Extra Fine), SF (Super Fine), FQ (High quality), NQ (Normal quality)
 - NV300/NX series-MJPEG: SF (Super Fine), FQ (High quality), NQ (Normal quality)
- (4) Audio streaming to be outputting live, recording and playing back.
 - Compression: G.711
- (5) Camera control (Pan, Tilt, Zoom, Preset memory and Preset recall)
- (6) Receiving events (Camera site alarm)
- (7) User authentication
 - Authentications: Basic, Digest and None