



Viper Tested Camera List

*** Please refer to Individual VIPER Datasheet for Max Supported Resolution, FPS, Throughput ***

***** Please note this list does not include the VIPER-H5-49 NVR *****

Manufacturer	Model	Device FW Tested	Date Tested	Tested by	Codec	Auto Added	Profile	Main Stream Resolution	Secondary Stream control	Audio Codec	PTZ	Onvif setting	Alarm inputs	Motion (Via NVR/DVR not device)	Tested on PV/MxxDEC VK2-4KXDec	Notes
VISTA	ALL VK2 models	Latest	2016-02-15	Factory	H.264	Yes	High, Base, Main	All camera resolutions	All camera resolutions	G.711A	✓	✓	✓	✓	✓ Motion Support	
XENO	XIPDC1080-4	v3.7.1.3.1	2016-02-15	Bob F	H.264	No	High, Base, Main	1080 - CIF	yes	n/a	n/a	✓	n/a	X		Need to be manually added, stream settings may need set via web page
	XIPVDC1080-3V9	v3.7.1.3.1		Bob F	H.264	No	High, Base, Main	1080 - CIF	yes	n/a	n/a	✓	n/a	X		
	XIPBC1080-3V9	v3.7.1.3.1		Bob F	H.264	No	High, Base, Main	1080 - CIF	yes	n/a	n/a	✓	n/a	X		
	XIPLD1080-28V12	v3.7.1.3.1		Bob F	H.264	No	High, Base, Main	1080 - CIF	yes	n/a	n/a	✓	n/a	X		
	XIPLD1080-36	v3.7.1.3.1		Bob F	H.264	No	High, Base, Main	1080 - CIF	yes	n/a	n/a	✓	n/a	X		
	XIPLBC1080-4	v3.7.1.3.1		Bob F	H.264	No	High, Base, Main	1080 - CIF	yes	n/a	n/a	✓	n/a	X		
	XIPLBC1080-28V12	v3.7.1.3.1		Bob F	H.264	No	High, Base, Main	1080 - CIF	yes	n/a	n/a	✓	n/a	X		
	XIPLBC1080-28V12LR	v3.7.1.3.1		Bob F	H.264	No	High, Base, Main	1080 - CIF	yes	n/a	n/a	✓	n/a	X		
Dahua	SD49225T-HN	20191105	2021-03-23	Alex	H.264	No	High, Base, Main	1080	yes	not tested	OK *	✓	not tested	not tested		* No Variable speed control - sometimes fast sometimes slow but doesnt vari.
ACTI	E13 Cube Camera			Factory	H264		High, Base, Main	1944 - CIF	yes	X	✓	✓	X			The camera default setting for Onvif is disabled. Connect to camera webpage and set the ONVIF as On. The time sync between NVR and IP camera is required. Setting IP as DHCP is recommended.
AXIS	M1125-E				H.264		High, Base, Main	1080 - CIF	only main stream	n/a	n/a	✓	n/a	X		The camera default setting for Onvif is disabled. Connect to camera webpage and set the ONVIF as On, and set up ID/PW. If set a user and login as admin/admin will auto add. ONVIF Profile "profile1.jpeg" has to be edited changed to h.264 codec. VIPER does not support jpeg. The time sync between NVR and IP camera is required. Setting IP as DHCP is recommended. See How to document on Vista Knowledge Base https://vistacctv.freshdesk.com/support/home PTZ not Supported on M5014 or M5525 P3717-PLE has to be manually added [right click channel "Add to Ch" if add via camera registration NVR reboots] Using this method - Will get 5x streams in total. profile 1 {cam1} profile 2 {cam2} profile 3 {cam3} profile 4 {cam4} profile 5 {quad image}
	M3014				H264		High, Base, Main	720p to CIF	yes		✓	✓	✓	✓		
	M3004-V				H264		High, Base, Main	1440 x 900 to CIF	only main stream	n/a	n/a	✓	n/a	✓		
	M3005-V	5.50.5.3	2016-03-10	Steve C	H.264	Yes	High, Base, Main	1080 - CIF	only main stream	n/a	n/a	✓	n/a	✓		
	M3024-LVE				H264		High, Base, Main	1440 x 900 to CIF	only main stream	n/a	n/a	✓	n/a	✓		
	M3025-VE				H.264		High, Base, Main	1080 - CIF	yes	n/a	n/a	✓	X	✓		
	M3044-V	7.20.1	2018-03-14	Steve C	H.264	yes	High, Base, Main	1080 - CIF	yes	n/a	n/a	✓	n/a	✓		
	M3045-V	7.20.1	2017-12-14	Steve C	H.264		High, Base, Main	1080 - CIF	yes	n/a	n/a	✓	n/a	✓	✓ 9.40.1 No Motion support	
	M3046-V	9.10.1	2019-06-14	Steve C	H.264	Yes	High, Base, Main	2688x1520 to CIF	yes	n/a	n/a	✓	n/a	✓		
	M5014	5.50.3.1	2016-08-02	Steve C	H.264	Yes	High, Base, Main	720p to CIF	yes	G.711A	X	✓	X	✓		
	M5525-E	7.25.1	2018-06-06	Steve C	H.264	Yes	High, Base, Main	1080 - CIF	yes	X	X	✓	X	✓		
	P1214	5.50.8	2017-02-17	Steve C	H.264	Yes	Baseline	720p to CIF	yes	n/a	n/a	✓	n/a	✓		
	P1264	6.50.2.1	2018-01-31	Steve C	H.264	Yes	Baseline	720p to CIF	yes	n/a	n/a	✓	n/a	✓		
	P1425-LE Mk II	8.10.1.1	2018-03-14	Steve C	H.264	Yes	High, Base, Main	1080 x CIF	yes	n/a	n/a	✓	X	✓		
	P1448-LE	9.40.1	2020-08-17	Steve C	H.264	Yes	High, Base, Main	3840x2160	yes	X	n/a	✓	X	✓	✓ No Motion Support	
	P3225-LV Mk II	8.10.1.1	2018-03-14	Steve C	H.264	Yes	High, Base, Main	1080 x CIF	yes	n/a	n/a	✓	n/a	✓	✓ No Motion Support	
	P3225-LVE Mk II	8.10.1.1	2018-03-14	Steve C	H.264	Yes	High, Base, Main	1080 x CIF	yes	n/a	n/a	✓	n/a	✓	✓ No Motion Support	
	P3247-LVE	10.2.3	2021-05-17	Steve C	H.264	Yes	High, Base, Main	2592x1944 to 640x360	yes	x	x	✓	X	✓	Not Tested	
	P3354				H264		High, Base, Main	1400 x 1050 to CIF	only main stream	n/a	X	✓	X	✓		
	P3364-LVE				H264		High, Base, Main	1400 x 1050 to CIF	only main stream		n/a	✓	X	✓		
	P3375-VE	7.25.1.1	2019-04-18	Steve C	H264	Yes	High, Base, Main	1080 - CIF	Yes	X	n/a Focus/Zoom Not Supported	✓	X	✓		
	P3717-PLE	9.40.1	2020-01-13	Steve C	H264	No	High, Base, Main	1080 - CIF	yes	X	n/a	✓	n/a	✓		
	P3807-PVE {multi-sensor}	7.45.1.1	2019-10-24	Steve C	H264	Yes	High, Base, Main	3648 x 2052	yes	n/a	n/a	✓	n/a	✓		
	P3818-PVE multi-sensor	10.9.4	2022-02-08	Tony	H264	No	High,Base,Main	2560 x 1280	yes	n/a	n/a	✓	n/a	✓		Follow freshdesk guide
	Q3708-PVE	6.55.7	2019-10-24	Steve C	H264	-	High, Base, Main	-	-	-	-	-	-	-		Unsupported
	Q6042-E	5.70.1.4	2016-07-18	Steve C	H264	Yes	High, Base, Main	736x576 - 176x144	only main stream	n/a	✓	✓	n/a	✓		PTZ single speed only
	Q6045 Mk II	5.70.1.1	2016-04-27	Steve C	H264	Yes	High, Base, Main	1080 - CIF	only main stream	n/a	✓	✓	X	✓		
	Q6055-E	7.40.1	2019-04-18	Steve C	H264	Yes	High, Base, Main	1080 - CIF	Yes	X	✓	✓	X	✓		
	PNF-9010R	1.04_171226	2019-06-14	Steve C	H.264	Yes	High, Base, Main	2992 x 2992 - 640 x 640	Yes	X	Dewarp supported on H5 units (need to enable Fisheye Filter in setup menu)	✓	X	✓		
	QND-6010R	1.02_170221	2017-12-14	Steve C	H.264	No	Main	1080 - CIF	yes	X	n/a	✓	X	✓		
	QND-7010RP	1.06_171227	2018-03-15	Steve C	H.264		High, Base, Main	2592 - CIF	yes	X	n/a	✓	X	✓		



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	FE8191	0100	2016-06-27	Steve C	H.264	Yes	Main	2560x2560 - 384x384	yes	G.711A	Fisheye	✓	X	X		Only supports upto 5MP (camera is 12MP) If use auto add sets the password admin/admin so fails to connect. remove and will work.. Motion not supported. Fisheye Dewarp Not supported in VK2-Client Better to set to "Constant bitrate" in Camera
	SD9361-EHL	0109a	2019-05-23	Steve C	H264	No	Main	1080 - CIF	1080 - CIF	Not supported	Yes [No Preset Support]	✓	X	Via Viper		Have to manually add. IP address has to be set up initially. Username/Password have to be set also Application Note on Freshdesk (FAQ Section) Only Tested on H264 unit Checked Direct and Wan
	VS8100	0102b	2016-03-14	Steve C	H.264	No	Main	704x576 - CIF	yes	G.711A	yes	✓	n/a	X		If use auto add sets the password admin/admin so fails to connect. remove and will work.. Motion not supported. PTZ has to be set up on Encoder First (set to off by default on unit)
	CC8370	0204j	2018-01-16	Steve C	H.264	No										Streams stops and starts emailed Factory
	DS-6716HWI 16x Ch Encoder	V1.2.5 build 150522	2018-06-28	Steve C	H.264	No	Baseline	960 x 576	yes (have to set up on the camera)	n/a	Yes [No Preset Support]	✓	X	✓		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document *** This is a 16 channel Encoder. Can add to Viper ok. If added to channel 1 with add all inputs ie 1-16 Tested on H4, H5s and H5. If added to chan 2 will be 2-17 on H5. Analogue units only have 4x channels so adds 1-4
	DS-2CD2042WD-I	V5.4.1 build 160525	2016-10-04	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	n/a	n/a	X	n/a	X		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2122FWD-I	V5.4.0 build 160401	2016-10-04	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	n/a	n/a	X	n/a	X		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2135FWD-I	V5.4.5 build 170124	2018-01-22	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	n/a	n/a	X	n/a	✓		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2142FWD-I	V5.4.1 build 160525	2016-10-04	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	n/a	n/a	X	n/a	X		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2143G0-IU	V5.6.2.build 190701	2019-12-20	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	Yes Internal Mic	n/a	X	n/a	✓	✓ No Motion support	With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2155FWD-I	V5.4.5 build 170124	2018-06-20	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	n/a	n/a	X	n/a	✓		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2322WD-I	V5.4.1 build 160525	2016-10-04	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	n/a	n/a	X	n/a	X		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2342WD-I	V5.4.1 build 160525	2016-09-23	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	n/a	n/a	X	n/a	X		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2343G2-IU	V5.7.3 build 220112	2022-04-08	Tony M	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	X	n/a	X	n/a	X	✓ No Motion support	With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***



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Manufacturer	Model	Device FW Tested	Date Tested	Tested by	Codec	Auto Added	Profile	Main Stream Resolution	Secondary Stream control	Audio Codec	PTZ	Onvif setting	Alarm inputs	Motion (Via NVR/DVR not device)	Tested on PV/MxxDEC VK2-4KXDec	Notes
	DS-2CD2343G2-IU		2022-01-18	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	X	n/a	X	n/a	✓	✓ No Motion support	With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2355FWD-I	V5.4.5 build 170124	2018-01-22	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	n/a	n/a	X	n/a	✓		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2363G0-I	V5.6.2 build 190701	2019-12-03	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	n/a	n/a	X	n/a	✓	✓ No Motion support	With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2542FWD-IS	V5.4.5 build 170124	2018-01-19	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	X	n/a	X	X	✓		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2622FWD-I	V5.4.1 build 160525	2016-09-28	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	n/a	n/a	X	n/a	X		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2642FWD-I	V5.4.1 build 160525	2016-09-28	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	n/a	n/a	X	n/a	X		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2685FWD-IZS 4K	V5.5.3 build 474026	2018-04-09	Steve C	H.264-only	No	Main	3840 x 2160	640 x 480	X	Lens-Control-Only	✓	X	✓		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document *** Primary Stream Freezes Emailed Min Think its a GOP or Bandwidth issue
	DS-2CD2722FWD-I	V5.4.1 build 160525	2016-09-28	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	n/a	n/a	X	n/a	X		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2742FWD-I	V5.4.1 build 160525	2016-09-28	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	n/a	n/a	X	n/a	X		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2743G0-IZS	V5.6.2 build 190701	2019-11-05	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	X	X	X	X	✓		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD4A26FWD-IZS/P	V5.4.5 build 170519	2018-05-02	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	X	Zoom Only	✓	X	✓		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2126G2-ISU/SL	V5.5.131 build 200220	2021-08-04	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	X	n/a	X	X	X	✓ No Motion support	With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***



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	DS-2CD2T42WD-I5	V5.4.5 build 170124	2018-01-18	Steve C	H.264	No	Main	Yes (have to set up on the camera)	Yes (have to set up on the camera)	n/a	n/a	X	n/a	X		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2T45FWD-I8	V5.5.80 build 180911	2019-04-18	Steve C	H.264	No	Main	Yes (have to set up on the camera)	Yes (have to set up on the camera)	n/a	n/a	✓	n/a	✓		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD5A26G0-IZS		2020-06-21	Steve C	H.264	No	Main	Yes (have to set up on the camera)	Yes (have to set up on the camera)	X	Zoom Only	✓	X	✓		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document *** Uses 3rd Stream for secondary stream..
	DS-2CD6W32FWD-IVS	V5.4.5 build 190216	2019-12-06	Steve C	H.264	No	Main	Yes (have to set up on the camera)	Yes (have to set up on the camera)	✓	n/a	✓	X	✓	✓ No Motion support no audio support	With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2643G2-IZS	V5.7.3 build 220112	2023-02-07	Tony	H.264	No	Main	Yes (have to set up on the camera)	Yes (have to set up on the camera)	X	n/a	✓	X	✓		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2DE4225IW-DE	V5.5.3 build 171214	2019-01-10	Steve C	H.264	No	Main	Yes (have to set up on the camera)	Yes (have to set up on the camera)	X	Yes	X	X	✓		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2DE5225IW-AE	V5.6.0 build 190128	2019-08-20	Steve C	H.264	No	Main	Yes (have to set up on the camera)	Yes (have to set up on the camera)	X	Yes	X	X	✓		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2DE4A220IW-DE	V5.4.5	2018-08-06	Steve C	H.264	No	Main	Yes (have to set up on the camera)	Yes (have to set up on the camera)	X	Yes	X	X	✓		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2DE4A225IW-DE	V5.5.3 build 171214 V5.6.0 build 190507	2018-08-06 2019-12-03	Steve C	H.264	No	Main	Yes (have to set up on the camera)	Yes (have to set up on the camera)	X	Yes	X	X	✓	✓ No Motion support	With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2DF8223I-AEL	V5.4.0 build 160613	2016-10-03	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	X	Yes [No Preset Support]	X	X	X		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2DF8225I-AEL	V5.5.6 build 180511	2018-12-20	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	X	Yes Preset Supported	✓	X	✓ via NVR		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document & Enable ONVIF etc ***
	DS-2DF8336IV-AELW	V5.4.9 build 170309	2018-05-10	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	X	Yes [No Preset Support]	✓	X	✓		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2DF8436IV-AELW	V5.4.9 build 170309	2018-05-10	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	X	Yes [No Preset Support]	✓	X	✓		With Hik camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via Hik SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***



Viper Tested Camera List

*** Please refer to individual VIPER Datasheet for Max Supported Resolution, FPS, Throughput ***

***** Please note this list does not include the VIPER-H5-49 NVR *****

Manufacturer	Model	Device FW Tested	Date Tested	Tested by	Codec	Auto Added	Profile	Main Stream Resolution	Secondary Stream control	Audio Codec	PTZ	Onvif setting	Alarm inputs	Motion (Via NVR/DVR not device)	Tested on PV/MxxDEC VK2-4KXDec	Notes
	DS-2TD2617B-3/PA		2020-06-18	Steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	X	n/a	✓	X	✓	✓ Have to add the thermal stream via RTSP	With HIK camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via HIK SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document *** Have to add the Thermal camera Via RTSP
	DS-2TD2636B-15/P		2020-06-18	steve C	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	X	n/a	✓	X	✓	✓ Have to add the thermal stream via RTSP	With HIK camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via HIK SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document *** Have to add the Thermal camera Via RTSP
HIK	IDS-2CD7A26G0/P-IZHSY	V5.7.80 Build 220223	2022-07-24	Tony	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	X	n/a	✓	X	✓	X	With HIK camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via HIK SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document *** This is an ANPR cameras suggest that this is connected via the wan then if the ANPR is needed then a seperation connection can be made to the camera as you only get a camera image on the viper with no access to ANPR setting
	DS-2DE5225IW-AE	V5.5.800 Build 210626	2022-07-24	Tony	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	X	Lens Control Only	✓	X	✓	X	With HIK camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via HIK SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***
	DS-2CD2643G2-IZS	V5.7.3 build 220112	2022-07-29	Tony	H.264	No	Main	yes (have to set up on the camera)	yes (have to set up on the camera)	X	Lens Control Only	✓	X	✓	X	With HIK camera's have to set up password on the unit via web browser before they Activate Also they are not DHCP by default. Set to 192.168.1.64 need to set up via HIK SADP Tool First. All Camera setting have to be done on the Camera Web Page *** See How to Add Document ***