

Features:

- ◆ 4.5" Metal IR Dome IP Camera
- ◆ Water Resistance: IP65
- ◆ IR LED: \varnothing 14 μ X24pcs, IR Range: 30M
- ◆ Video Output: 1 x RJ45 port, wifi Optional
- ◆ Support Onvif, Support Gmail/GOOGLE/QQ/EMAIL
- ◆ PNP(Plug and Play), support smart phone & tablets
- ◆ OSD, Motion Detection, Remote View and Control, IR-Cut
- ◆ Working Temperature: -10 $^{\circ}$ C ~ +60 $^{\circ}$ C
- ◆ Size: \varnothing 153mm x 104mm
- ◆ Weight: 850g



Specifications

Model ID	VN-IKV20	VN-IKV40X	VN-IKV40K	VN-IKV50K	VN-IKV50S	VN-IKV80	VN-IKV80T
Description	4.5" Metal IR Dome IP Camera, IR LED: \varnothing 14 μ X24pcs, IR Range: 30M						
TV System	NTSC / PAL						
Video Output	1 x RJ45 port						
Chipset Solution	1/2.8" SONY IMX307 + GK7205V200	1/2.8" SC5239S + XM530V200	1/2.8" SC5239S + GK7205V210	1/2.8" SC5339S + GK7205V300	1/2.8" SONY335 + GK7205V300	1/2.8" SC8239 + NT98566	1/2.8" SONY IMX415 + NT98566
Resolution	2MP, 720P	4MP, 1080P	4MP, 1080P	5MP, 3MP/1080P	5MP, 3MP/1080P	8MP, 5MP/1080P	8MP, 5MP/1080P
Effective Pixels	1920(H) \times 1080(V)	2560(H) \times 1440(V)	2560(H) \times 1440(V)	2592(H) \times 1944(V)	2592(H) \times 1944(V)	3840(H) \times 2160(V)	3840(H) \times 2160(V)
Minimum Illumination	0.001Lux						
Lens	3MP 2.8-12mm Manual Zoom Lens Optional (9-22mm Lens)	5MP 2.8-12mm Manual Zoom Lens Optional (9-22mm Lens)	5MP 2.8-12mm Manual Zoom Lens Optional (9-22mm Lens)	5MP 2.8-12mm Manual Zoom Lens Optional (9-22mm Lens)	5MP 2.8-12mm Manual Zoom Lens Optional (9-22mm Lens)	8MP 2.8-12mm Manual Zoom Lens Optional (9-22mm Lens)	8MP 2.8-12mm Manual Zoom Lens Optional (9-22mm Lens)
Sync, System	Internal Synchronization						
Network	1 RJ45 Ethernet interface, 10/100M adaptation						
Video Compression	H.265						
Protocol	Support Gmail/GOOGLE/QQ/EMAIL						
Onvif	Support Onvif						
SD Card Slot	/		Optional		/		Optional
S/N Ratio	\geq 58dB						
Audio	Optional						
AI Defog	YES						
AI humanoid Detection	YES						
POE	External PoE (Optional)						
OSD	YES						
3D DNR	YES						
D-WDR	YES						
Power Source	DC 12V/2A						
Consumption	<5W						
Operating Environment	-10 $^{\circ}$ C~60 $^{\circ}$ C / 10% ~ 95%RH						
Working Humidity	\leq 90%						
Size(mm)	\varnothing 153mm x104mm						
Weight(kg)	0.85 kg						