

## Features:

- ◆ 5" Metal IR Dome IP Camera
- ◆ Water Resistance: IP66
- ◆ IR LED: ∅ 5X30pcs, IR Range: 25M
- ◆ 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
- ◆ Optional Bracket(600g)
- ◆ Working Temperature: -10℃~ +60℃
- ◆ Size: φ137mm x 124mm
- ◆ Weight: 900g



## Specifications

Model ID	VN-IDV20	VN-IDV40X	VN-IDV40K	VN-IDV50K	VN-IDV50S	VN-IDV80	VN-IDV80T
Description	5" Metal IR Dome IP Camera, IR LED: ∅ 5X30pcs, IR Range: 25M						
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)×1080(V)	2560(H)×1440(V)	2560(H)×1440(V)	2592(H)×1944(V)	2592(H)×1944(V)	3840(H)×2160(V)	3840(H)×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	≥ 58dB						
Audio	Optional						
AI Defog	YES						
AI humanoid Detection	YES						
POE	Built-in PoE (Optional)						
OSD	YES						
3D DNR	YES						
D-WDR	YES						
Power Source	DC 12V/2A						
Consumption	<5W						
Operating Environment	-10℃~60℃ / 10%~95%RH						
Working Humidity	≤90%						
Size(mm)	φ137mm x 124mm						
Weight(kg)	0.9kg						