

## Features:

- ◆ 5" Metal IR Dome IP Camera
- ◆ Water Resistance: IP66
- ◆ IR LED:  $\varnothing$  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:  $-10^{\circ}\text{C} \sim +60^{\circ}\text{C}$
- ◆ Size:  $\phi 137\text{mm} \times 124\text{mm}$
- ◆ Weight: 900g



## Specifications

Model ID	VN-IDV20	VN-IDV40K	VN-IDV50K	VN-IDV50S	VN-IDV80
Description	5" Metal IR Dome IP Camera, IR LED: $\varnothing$ 5X30pcs, IR Range: 25M				
TV System	NTSC / PAL				
Video Output	1 x RJ45 port				
Chipset Solution	1/2.8" 2.0 MP Starvis SONY307 + GK7205V200	1/3" 4.0 MP Low illum SC5239S + GK7205V210	1/2.8" 5.0 MP Low illum SC5239S + GK7605V100	1/2.8" 5.0 MP Starvis SONY 335 + GK7205V300	1/2.7" 8.0 MP Low illum SC8239 + NT98566
Resolution	2MP@25fps, 720P@25fps	4MP@18fps, 1080P@25fps	5MP@20ps, 3MP/1080P@25fp	5MP@20ps, 3MP/1080P@25fp	8MP@15fps, 5MP/1080P@25fps
Effective Pixels	1920(H) $\times$ 1080(V)	2560(H) $\times$ 1440(V)	2592(H) $\times$ 1944(V)	2592(H) $\times$ 1944(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	5MP 2.8-12mm Manual Zoom Lens	5MP 2.8-12mm Manual Zoom Lens	8MP 2.8-12mm Manual Zoom 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				
S/N Ratio	$\geq 58\text{dB}$				
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	$< 5\text{W}$				
Operating Enviroment	$-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$ / 10% ~ 95%RH				
Working Humidity	$\leq 90\%$				
Size(mm)	$\phi 137\text{mm} \times 124\text{mm}$				
Weight(kg)	0.9kg				