

Features:

- ◆ Waterproof IR Bullet IP Camera
- ◆ Waterproof level:IP66
- ◆ IR LED: \varnothing 5X72pcs, IR Range: 60M
- ◆ 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: $-10^{\circ}\text{C} \sim +60^{\circ}\text{C}$
- ◆ Size: 315mm x 125mm x 105mm
- ◆ Weight: 1900g



Specifications

Model ID	VN-SV10	VN-SV13E	VN-SV13	VN-SV20C	VN-SV20	VN-SV20A	VN-SV40	VN-SV50
Description	Waterproof IR Bullet IP Camera,Waterproof level:IP66, IR LED: \varnothing 5X72pcs, IR Range: 60M							
TV System	NTSC / PAL							
Video Output	1 x RJ45 port							
Chipset Solution	1/4" OV 9712+Hi3518E 1.0 Mega Pixels CMOS	1/3" Aptina AR0130 + Hi3518E 1.3 Mega Pixels CMOS	1/3" Aptina AR0130 + Hi3518C 1.3 Mega Pixels CMOS	1/3" XM SC2035 + Hi3516C 2 Mega Pixels CMOS	1/2.5" Sony IMX323 + Hi3516C 2 Mega Pixels CMOS	1/2.5" Sony IMX323 + Hi3516C 2 Mega Pixels CMOS	1/3" OV4689 + Hi3516D 4MP HD CMOS Sensor	1/2.5" SONY IMX 178 5MP HD CMOS Sensor
Resolution	720P@ 25fps(PAL), 30fps(NTSC)	960P @ 25fps(PAL), 30fps(NTSC)	960P @ 25fps(PAL), 30fps(NTSC)	1080P @ 25fps(PAL), 30fps(NTSC)	1080P @ 25fps(PAL), 30fps(NTSC)	1080P @ 25fps(PAL), 30fps(NTSC)	4MP @ 15fps(PAL), 15fps(NTSC)	5MP @ 25fps(PAL), 25fps(NTSC)
Effective Pixels	1920(H) \times 720(V)	1920(H) \times 960(V)	1920(H) \times 960(V)	1920(H) \times 1080(V)	1920(H) \times 1080(V)	1920(H) \times 1080(V)	2592(H) \times 1520(V)	2592(H) \times 1944(V)
Minimum Illumination	0.001Lux							
Lens	2MP 2.8-12mm Manual Zoom Lens	2MP 2.8-12mm Manual Zoom Lens	2MP 2.8-12mm Manual Zoom Lens	2MP 2.8-12mm Manual Zoom Lens	2MP 2.8-12mm Manual Zoom Lens	3MP 2.8-12mm motorized zoom lens	2MP 2.8-12mm Manual Zoom Lens	5MP 6-22mm Manual Zoom Lens
Sync,System	Internal Synchronization							
Network	1 RJ45 Ethernet interface, 10/100M adaptation							
Video Compression	H.264 compression						H.265 compression	
Protocol	Support Gmail/GOOGLE/QQ/EMAIL							
Onvif	Support Onvif							
S/N Ratio	$\geq 58\text{dB}$							
POE	Optional							
OSD	YES							
WIFI	/	/	Optional	/	Optional	Optional	Optional	Optional
Power Source	DC 12V/2A							
Consumption	<5W							
Operating Enviroment	$-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$ / 10% ~ 95%RH							
Working Humidity	$\leq 90\%$							
Size(mm)	315mm x 125mm x 105mm							
Weight(kg)	1.9 kg							