

### Features:

- ◆ Waterproof IR Bullet Camera Water Resistance: IP66
- ◆ IR LED:  $\varnothing$  28X6pcs, IR Range: 40M
- ◆ Video Output: 1 x RJ45 port
- ◆ Obscured glass, hidden IR Led
- ◆ Hidden Wire Box(500g) add 6\$
- ◆ 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:  $-10^{\circ}\text{C} \sim +60^{\circ}\text{C}$ , APP:Guard Viewer
- ◆ 24PCS Per Carton
- ◆ Size: 228mm x 97mm x 82mm
- ◆ Weight: 1300g



### Specifications

Model ID	VN-JV20MG	VN-JV20XG	VN-JV20FG	VN-JV20TG	VN-JV30SG
Description	Waterproof IR Bullet Camera, Water Resistance: IP66, IR LED: $\varnothing$ 28X6pcs, IR Range: 40M				
TV System	NTSC / PAL				
Video Output	1 x RJ45 port				
Chipset Solution	SC2232+MS313EY	IMX307+MS313EY	F23+MS316DC	IMX307+MS316DC	SC3235+Hi3516EV200
Resolution	1080P@20fps, 720P@25fps	1080P@20fps, 720P@25fps	1080P@20fps, 720P@25fps	1080P@20fps, 720P@25fps	3MP@25fps, 1080P@25fps
Effective Pixels	1920(H)x1080(V)	1920(H)x1080(V)	1920(H)x1080(V)	1920(H)x1080(V)	2048(H)x1536(V)
Minimum Illumination	0.001Lux				
Lens	5MP 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				
S/N Ratio	$\geq 58\text{dB}$				
Audio/Mic	Audio&Built-in Mic (Optional)	/	/	/	Audio&Built-in Mic (Optional)
POE	External PoE (Optional)				
OSD	YES				
Other features	Smart algorithm, Multiple image modes, Intelligent Identification				
Power Source	DC 12V/2A				
Consumption	<5W				
Operating Environment	$-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$ / 10% ~ 95%RH				
Working Humidity	$\leq 90\%$				
Size(mm)	228mm x 97mm x 82mm				
Weight(kg)	1.3 kg				