



SPECIFICATIONS

Model NO.	NVL-20BF
Camera	
Image Sensor	1/2.9" SONY Low Illumination CMOS Sensor
Resolution	2MP 1080P
Effective Pixels	1985(H)*1105(V)
Compression	H.264/H.265/JPEG/AVI /MJPEG
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
Lens	
Focus Length	2.8mm (3.6mm/6mm Optional)
Focus Control	Fixed
Lens Type	Fixed
Pixels	3MP
Night Vision	
Infrared LED	42μ x 2PCS
Infrared Distance	30M
IR Status	Under 10 Lux By CDS
IR Power On	CDS Auto Control
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP
ONVIF	Support ONVIF 2.4
P2P	YES, Support QR Code
POE	Optional, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	1920*1080@30fps
Main Stream 2	/
Main Stream 3	/
Sub Stream 1	720*480@30fps
Sub Stream 2	/

Sub Stream 3	/
Tri Stream	352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox, Safari, Mac Safari
Smart Phone	iPhone, iPad, Android, Android Pad
Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control)
Starlight	/
Corridor Pattern	/
Defog Mode	Support
ROI	Support
BLC	Support
HDR	/
WDR	Support
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/NAS/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands
Interface	
Audio	Optional
Alarm	/
SD Card Slot	Optional, Support Max 128GB
RS485	/
General	
Housing	Metal , IP66
Anti-cut Bracket	YES
IR Cut Filter	YES
Operation Temperature	-20°C~ +60°C RH95% Max
Storage Temperature	-20°C~ +60°C RH95% Max
Power Source	DC12V±10%, 900mA
Dimension	157(W) x 70(H) x 66(D)mm
Weight	650g