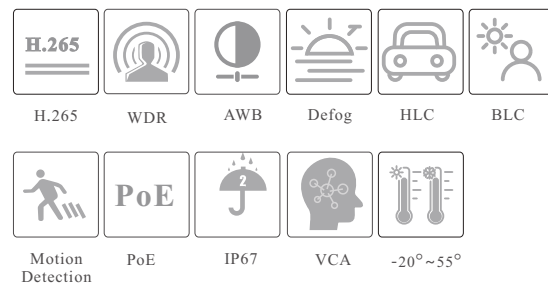


VTC-B20L

2MP IR Water-proof Bullet Network Camera



- 2MP (1920 × 1080) H.265 coding
- Max.resolution: 1920 × 1080
- ICR auto switch, true day / night, ROI coding
- 3D DNR, digital WDR, HLC, BLC, defog
- 10~20m IR night view distance
- DC12V/PoE power supply
- IP 67 ingress protection
- Support dual streams
- Support mobile surveillance by smart phones with iOS and Android OS
- Intelligent analytics: video blur detection, scene change detection, line crossing detection and region intrusion detection



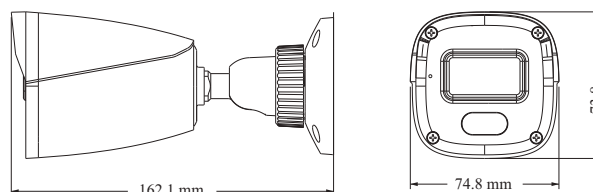
SPECIFICATIONS

Specifications	Model	VTC-B20L
Camera		
Image Sensor		1 / 2.8" CMOS
Image Size		1920×1080
Electronic Shutter		1 s ~ 1 / 100000 s
Iris Type		Fixed Iris
Min. Illumination		0.0126lux @F1.2, AGC ON; 0 lux with IR 0.0462 lux @ F2.2, AGC ON; 0 lux with IR
Lens		2.8 mm @F2.2, H.FoV: 102°; V.FoV:54.7°; D.FoV:124.4°
Focus		Fixed
Lens Mount		M12
Wide Dynamic Range		Digital WDR
BLC		Yes
HLC		Yes
Defog		Yes
Digital NR		3D DNR
Angle Adjustment		Pan: 0°~360°; Tilt:0°~80°; Rotation: 0°~360°
Image		
Video Compression		H.265 / H.264
H.265 Compression Standard		Main Profile@Leve4.1 High Tier
Resolution		1080P (1920 × 1080) , 720P (1280 × 720) , D1, CIF
Main Stream		60Hz : 1080P/720P(1~30fps); 50Hz : 1080P/720P(1~25fps)
Sub Stream		60Hz : D1/CIF(1~30fps); 50Hz: D1/CIF/(1~25fps)
Bit Rate		64 Kbps ~ 4 Mbps
Bit Rate Type		VBR / CBR
Image Settings		ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, etc. adjustable through client software or web browser
ROI		Each ROI to be configured separately
Interfaces		
Network		RJ45
Video Output		No
Audio		No
Storage		No
Reset		No
Functions		
Remote Monitoring		Web browsing, CMS remote control
Online Connection		Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission
Network Protocol		UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS
Interface Protocol		ONVIF
Storage		Network remote storage
Smart Alarm		Motion detection
Intelligent Analytics		Region intrusion detection, video blur detection, scene change detection, line crossing detection
General Function		Watermark, IP address filtering, video mask, heartbeat, illegal login lock
PoE		Yes, IEEE802.3af
IR Distance		10 ~ 20m
Ingress Protection		IP67

Others

Power Supply	DC12V/PoE
Power Consumption	< 5W
Operating Environment	- 20 °C ~ 55 °C (-4°F~131°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	162.1 × 74.8 × 73.8
Weight (net)	Approx. 0.24KG
Installation	Ceiling mounting; Wall mounting
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU), directive 94/62/EC and REACH(EC1907/2006)

DIMENSIONS



AVAILABLE ACCESSORIES



AVAILABLE MODEL

Available Model	VTC-B20L
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