

V922B-W551MLPC (EMEA) LICENSE PLATE CAPTURE NETWORK CAMERA



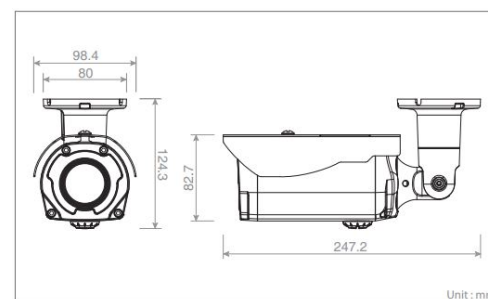
License Plate Capture

Vicon's V922 high definition (HD) vandal bullet camera is designed for security installations that need a compact vandal resistant camera that captures license plates imaging at 1080P. The motorized focus and zoom 5-51mm (10x) lens delivers high quality images for long range targets. The 850nm optical low pass filter is specifically optimized for license plate capture applications. In order to adapt to the low light lighting conditions, the V922B has integrated IR LEDs designed to illuminate the scene up to 25 meters.

The V922B camera provides triple-streaming video and supports H.264 compression technology, drastically reducing file sizes and conserving valuable network bandwidth. Users can receive multiple streams simultaneously in different resolutions, frame rates and image qualities for viewing on different platforms. A microphone and speaker can be connected to the camera to enable two way audio thru the camera.

Product at a Glance

- ▶ 1080p resolution (1920 x 1080)
- ▶ Multi shutter exposure control
- ▶ 850nm low pass optical filter
- ▶ 5.1-51mm motorized focus and zoom lens (10x)
- ▶ B/W video optimised for license plate capture
- ▶ IR LEDs (25m max range)
- ▶ IK10 and IP66 rated
- ▶ Power-over-Ethernet (IEEE 802.3at), 12VDC (22W)
- ▶ uSD Card Edge Recording
- ▶ Audio In/Out
- ▶ Alarm In/Out



Ordering Information

Description

1080P license plate capture network vandal bullet camera. 5-51m MFZ Lens. Multi-shutter, IR LEDs (25m), IK10, IP66.

Model Number

V922B-W551MLPC

Model	V922B-W551MLPC
Image Sensor:	1/2.8-inch progressive scan SONY STARVIS CMOS Sensor
Max Resolution:	1920 x 1080
Image Settings:	Adjustable bit rate. Flip and mirror. Configurable brightness, sharpness. AGC. AES. 2DNR, 3DNR, . Digital zoom. Motion detection. Slow Shutter. Privacy Masking
Shutter Speed:	60 fps: Auto(1/50,000~8 sec), Manual
Exposure Control:	Multi-shutter
Scanning Mode:	Progressive scan
Electronic Zoom:	2 ~ 16X (client software)
Day/Night Performance:	850nm low pass optical filter. B/W video only
IR Illuminator	32 IR LEDs (25m max)
IR Angle	78° (H)
Minimum Illumination:	B/W: 0.013 lux @50 IRE
Lens	
Focal Length:	5.1-55mm (10x) motorized focus and zoom
Iris:	DC auto-iris
Horizontal Field of View:	4.9° - 54°
Network Video Transmission	
Network:	10Base-T, 100Base-TX, RJ-45
Image Compression:	H.264 (High Profile); M-JPEG (Triple Stream(H.264x2, MJPEGx1); CBR, VBR
Resolution:	1920x1080(Full HD), 1280x1024(SXGA), 1280x720(HD), 704x480/576(D1), 640x480(VGA), 320x240(QVGA)
Protocol:	IPv4, IPv6, TCP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, DHCP, NTP, DNS, DDNS, UDP, ARP
Frame Rate:	Maximum 60fps
Users:	Live viewing for up to 10 Users, Playback : 3 Users (unicast)
Web Browser:	Internet Explorer® 7.0 and above, Chrome®, Firefox®
Security:	IP address filtering, HTTPS encrypted data transmission, password protection
Mechanical and Electrical	
Dimensions:	984mm (W) x 124mm (H) 247mm (D)
Weight:	1.2 Kg
Input Power:	PoE (IEEE 802.3at Class 4), 12VDC
Power Consumption:	Max 22.6W (with heater), 1.6A (19.2W) @12VDC (with heater)
Alarm Relay	1 Sensor Input, 1 Open Collector Output (Terminal Block)
Audio	Line in and Line out (Terminal Block) (Audio Alert: 3 Pre-Recorder Voice File Selectable)
Audio Out	G.711 codec, 64kbps bit rate
u-SD Card	SDHC, SDXC (Max. 128GB)
Environmental	
Operating Conditions:	Temp: -30 to 60° C; Humidity: less than 90%, non-condensing
Approvals:	FCC Class A, CE, UL, IP66, IK10
Warranty:	3 years

Data Sheet Number: V283-10
Dated: 3/2018

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