

V922B-W551MLPC (EMEA) LICENSE PLATE CAPTURE NETWORK CAMERA

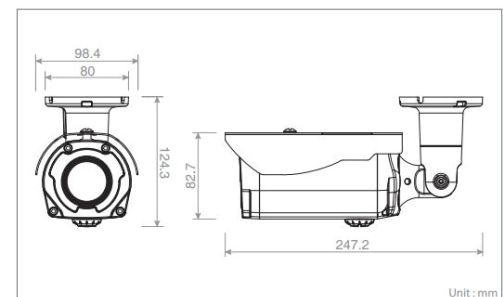


Vicon's V922 high definition (HD) vandal bullet camera is designed for security installations that need a compact vandal resistant camera that captures license plates imaging at 1080P. The motorized focus and zoom 5-51mm (10x) lens delivers high quality images for long range targets. The 850nm optical 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 V922D 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)
- ▶ 120 db WDR
- ▶ IR LEDs (25m max range)
- ▶ IK10 and IP66 rated
- ▶ Power-over-Ethernet (IEEE 802.3af), 12VDC
- ▶ 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. 120 dB WDR, IR LEDs (25m), IK10, IP66.

Model Number

V922B-W551MLPC

| | |
|-----------------------------------|--|
| Model | V922B-W551MLPC |
| Image Sensor: | 1/2.8-inch progressive scan SONY Exmor CMOS Sensor |
| Max Resolution: | 1920 x 1080 |
| Image Settings: | Adjustable bit rate. Flip and mirror. Configurable brightness, contrast, color, hue, sharpness. White balance. AGC. AES. Automatic or manual day/night mode. 2DNR, 3DNR, BLC (Backlight Compensation). Digital zoom. Motion detection. Slow Shutter. Privacy Masking |
| Video Analytics | Tampering, Line detector, Field detector |
| 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: | IR cut filter, True Day/Night |
| Wide Dynamic Range: | 120 dB WDR |
| IR Illuminator | 32 IR LEDs (25m max) |
| IR Angle | 78° (H) |
| Minimum Illumination: | Colour: 0.35 lux), 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 802.3af Class 0), 12VDC |
| Power Consumption: | Max 5.8W |
| 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 |

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