Vicon's V992D-IR4 high definition indoor network dome camera is designed for security installations that need a compact camera that delivers outstanding imaging at 1080P resolution with 120 dB WDR for challenging lighting conditions. The integrated IR LEDs allows the camera to deliver crisp clear images in low light conditions.

The V992D-IR4 camera provides dual-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.

Installation is made easy and cost effective with Power over Ethernet (IEEE 802.3af), which eliminates the need for power cables. This compact camera fits unobtrusively in any location. In order to adapt to the low light lighting conditions, the V992D-IR4 has integrated IR LEDs designed to illuminate the scene up to 15 meters. The camera is ONVIF compliant and can be used with many popular VMS systems.

**Product at a Glance**

- 1080p resolution (1920 x 1080)
- 0.63 lux @ 50 IRE (IR LEDs off)
- 4mm fixed lens
- 120 dB WDR
- Power-over-Ethernet (IEEE 802.3af) or 12VDC
- IR LEDs (15m range)
- Privacy Masking
- Dual Streaming (H.264)
- Indoor Surface Mount
- ONVIF Compliant

**Ordering Information**

<table>
<thead>
<tr>
<th>Description</th>
<th>Model Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>1080P network indoor dome camera. IR LED (15m), 4mm Lens, 120 dB WDR, Dual Streaming, IP67. POE (4.6W)</td>
<td>V992D-IR4-B</td>
</tr>
</tbody>
</table>
Model: V992D-IR4-B

- Image Sensor: IMX-136
- Max Resolution: 1920 x 1080
- Shutter Speed: 1/4 ~ 1/5000 sec
- Electronic Zoom: 2 ~ 100X (client software)
- Day/Night Performance: IR cut filter, True Day/Night
- Wide Dynamic Range: 120 dB WDR
- Minimum Illumination: Colour: 0.63 lux (F3.5, 50IRE); B/W: 0.0 lux (IR LED ON)

Lens
- Focal Length: 4mm
- Max. Aperture: f/1.8
- IR LED Distance: 15m
- Horizontal Field of View: 84°

Network Video Transmission
- Network: 10Base-T, 100Base-TX, RJ-45
- Image Compression: H.264 (High Profile) CBR/VBR; M-JPEG
- Resolution: 1920x1080, 1280x720, 1280x1024, 1024x768, 704x480/576, 640x480, 352x240/288, 320x240
- Protocol: IPv4, TCP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, IGMP, SNMP, DHCP, NTP, DNS, DDNS, UDP, ARP
- Frame Rate: 1 ~ 30 fps
- Multi-Streaming: Dual (Stream1: H.264, Stream 2: H.264 or MJPEG)
- Users: Live viewing for up to 8 clients (unicast)
- Web Browser: Internet Explorer® 7.0 and above, Chrome®, Firefox®
- Security: IP address filtering, HTTPS encrypted data transmission, password protection

Mechanical and Electrical
- Construction: Polycarbonate
- Mounting: Surface mount.
- Tilt and Horizontal Adjustment: Pan: 360°; Tilt: 90° from vertical; rotation about its axis
- Dimensions: Body: 130mm (Φ) x 89.5mm (H); 90mm (Φ) dome bubble
- Weight: 0.33 Kg
- Input Power: PoE (IEEE 802.3af Class 0), 12VDC
- Power Consumption: Max 4.6W (IR ON)

Environmental
- Operating Conditions: Temp: 0 to 50° C; Humidity: less than 90%, non-condensing
- Approvals: FCC Class A, CE, UL
- Warranty: 3 years