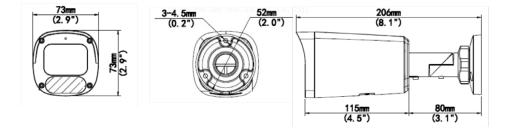


# NDAA Compliant Motorised Varifocal IP Bullet Camera

VIP-B5MP28V12IRME







Vista's VIP series of IP cameras are fully NDAA compliant, allowing you peace of mind in offering one, consistent range that satisfies requirements across both private business and public sector projects.

Our VIP-B5MP28V12IRMe motorised varifocal bullet comes with a simplified set of core features suitable for entry level installations. Available in 5MP, the camera can be remotely adjusted via your phone or NVR. It has an IP67 rating against water and dust and is a great choice for small to medium environments where a visible deterrent and versatility are required.

The camera delivers dual streams in multiple formats including H.264, so you can optimise your video settings based on application. The latest H.265 technology reduces the levels of bandwidth and storage required by the recording solution.

It includes useful analytic benefits – cross line and intrusion, and event capabilities motion detection, ultra motion detection, tampering alarm and audio detection.

Other features include an integrated motorised lens, low light technology, IR illumination to 50 metres, MicroSD card edge storage and PoE are also included.

Why not look at the rest of the VIP series of cameras and their accompanying VIP series of IP NVR recorders - also NDAA compliant.

To see Vista's complete range of IP and analogue video surveillance solutions along with accessories, please visit www.norbain.com/brands/vista.



#### **KEY FEATURES**

NDAA compliant

**5MP Varifocal Bullet** 

Low light sensitive

IR up to 50m

**Motorised lens** 

**IP67** ingress protection

H.264/H.265 dual streaming

ONVIF Compliant - supports ONVIF Profiles S, G and T

Edge Storage microSD cards up to 256GB

**Corridor Mode** 

**Built-in Microphone** 

Cross Line and Intrusion analytics



\* To scan the QR code, make sure your phone/device has a suitable reader. Most modern Android and iOS smartphone cameras will automatically scan the code and provide the product's URL link, which will open from the device's web browser.

## **TECHNICAL SPECIFICATION**

| Model                          | VIP-B5MP28V12IRMe   |  |  |
|--------------------------------|---|--|--|
| CAMERA                         |   |  |  |
| Image Sensor                   | 1/2 7" EMD CMOC   |  |  |
| Min Illumination               | 1/2.7" 5MP, CMOS<br>Colour: 0.001 Lux (F1.6, AGC ON) 0 Lux with IR on   |  |  |
| WDR                            | 120dB WDR   |  |  |
| Shutter Time                   | 1/10000s-1s   |  |  |
|                                |   |  |  |
| Day/Night Mode                 | Day/Night/Auto/manual IR Cut filter   |  |  |
| Signal/Noise                   | >52dB   |  |  |
| LENS                           | 2.0 12mm metanicad  |  |  |
| Focal Length                   | 2.8 - 12mm motorised  |  |  |
| Focus Control                  | Auto  |  |  |
| Aperture                       | F1.6  |  |  |
| Iris Control                   | Fixed   |  |  |
| ILLUMINATION                   |   |  |  |
| Distance   wavelength          | Up to 50m   850nm   |  |  |
| VIDEO                          |   |  |  |
| Max. Image Resolution          | 2880x1620   |  |  |
| Primary Stream                 | Main Stream:<br>5MP (2880x1620), Max 30fps;<br>4MP (2560x1440), Max 30fps;<br>3MP (2304x1296), Max 30fps;<br>1080P (1920x1080), Max 30fps |  |  |
| Secondary Stream               | Sub Stream:<br>720P (1280x720), Max 30fps;<br>D1 (720x576), Max 30fps;<br>640x360, Max 30fps  |  |  |
| Video Compression              | H.265, H.264, MJPEG   |  |  |
| Privacy Masking   ROI          | 4 masks   8 ROI   |  |  |
| INTERFACES                     |   |  |  |
| Ethernet                       | 1 x RJ45 10M/100M   |  |  |
| NETWORK                        |   |  |  |
| ONVIF                          | Profile S, G and T  |  |  |
| Network Storage                | NAS, ANR  |  |  |
| Web Browser                    | Minimum plug-in required IE 10, Chrome 45, Firefox 52 and Edge 79   |  |  |
| Security                       | Strong password, HTTPS, digest authentication for RTSP, TLS 1.2, WSSE and digest<br>authentication for ONVIF                              |  |  |
| Protocol                       | IPv4/6, IGMP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP,<br>HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS, SSH        |  |  |
| AUDIO - 2-WAY                  |   |  |  |
| Built-in Mic/Speaker           | Yes/Yes   |  |  |
| Audio Compression              | G.711   |  |  |
| Audio Sampling Rate   Bit rate | 8KHz   64Kbps   |  |  |
| INTELLIGENT ANALYTICS          |   |  |  |
| Video Analysis                 | Cross line and intrusion  |  |  |
| STORAGE & EVENT                |   |  |  |
| Edge Storage                   | MicroSD, Up to 256GB max  |  |  |
| Event Trigger                  | Motion detection, ultra motion detection, tampering alarm and audio detection   |  |  |
| GENERAL                        |   |  |  |
| Working Condition              | -30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)  |  |  |
| Environment                    | IP67  |  |  |
| Power Supply                   | DC 12V/2A, PoE (IEEE 802.3af)   |  |  |
| Power Consumption              | 9.6W  |  |  |
| Surge Protection               | 6KV   |  |  |
| NET Dimensions  Weight         | 206 × 73 × 73mm (8.1" × 9" × 9")   0.51kg   |  |  |
| COMPLIANCE                     |   |  |  |
| CE UKCA                        | EMC, RoHS & LVD   |  |  |
| NDAA                           | Yes   |  |  |
|                                |   |  |  |

### **MODELS IN THIS RANGE**

| 0935870<br>5MP Bullet 2 | VIP-B5MP28V12IRMe    |  |
|-------------------------|----------------------|--|
|                         | VIP-B2MP27V135IRAUAL |  |
| 2MP Bullet 2            | 2.7-13.5mm           |  |
| 0910390                 | VIP-B5MP27V135IRAUAL |  |
| 5MP Bullet 2.7-13.5mm   |                      |  |
| 0910400                 | VIP-B8MP28V12IRAUAL  |  |
| 8MP Bullet 2            | 2.8-12mm             |  |

# **ASSOCIATED PRODUCTS**

| 0925110 VIP-JB07<br>VIP-JB07 Junction Box         |  |
|---|--|
| 0916580 VIP-PM01<br>VIP-PM01 Pole mount           |  |
| 0785210 VPSU12-2000e<br>12VDC 2A Encapsulated     |  |
| <b>0785220 VPSU1221EXTe</b><br>12VDC 1 x 2A, IP68 |  |

#### OTHER PRODUCTS

| 0922960 VM215<br>21.5" Monitor Audio HDMI & VGA                 |
|---|
| 0922950 VM32<br>32" Monitor Audio HDMI, VGA & BNC (CVBS)        |
| 0908420 VSW4<br>4 port PoE switch dual uplink                   |
| 0908430 VSW8<br>8 port PoE switch dual uplink                   |
| 0908440 VSW16<br>16 port PoE switch dual uplink                 |
| <b>0908450 VSW24</b><br>24 port PoE switch dual uplink          |
| 0480540 CAT5e/UTP/305/PVC/GREY<br>305m Cat5e PVC cable drum     |
| 0480560 CAT5e/UTP/305/LSZH/VIOLET<br>305m Cat5e LSZH cable drum |
| 0480580 CAT5e/UTP/305/DUCT/BLACK<br>305m Cat5e DUCT cable drum  |
| 0480610 CAT6/UTP/305/PVC/GREY<br>305m Cat6 PVC cable drum       |
| 0480620 CAT6/UTP/305/LSZH/VIOLET<br>305m Cat6 LSZH cable drum   |
| 0480630 CAT6/UTP/305/DUCT/BLACK<br>305m Cat6 DUCT cable drum    |
| 0853330 VCP-RJ45-Cat5-10<br>RJ45 Plugs x10                      |
| 0853340 VFCP-RJ45-Cat5-50<br>RJ45 FAST plug x50                 |
| 0853360 VFCP-RJ45-Cat6-50<br>RJ45 FAST plug x50                 |
| 0853320 VSCT-RJ45<br>RJ45 crimp tool                            |
| 0853390 VFCP-RJ45-Cat5-50<br>RJ45 FAST plug x50                 |
| 0853410 VFCP-RJ45-Cat6-50<br>RJ45 FAST plug x50                 |
| 0853370 VFCT-RJ45 FAST<br>RJ45 FAST crimp tool                  |
| 0872170 DIAMOND4K<br>All in one CCTV\IP\Cable Test Monitor      |
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