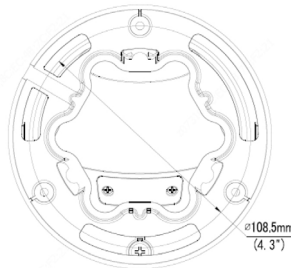
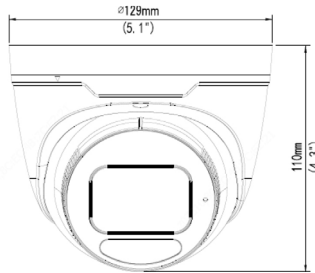


# NDAA Compliant Varifocal IP Turret Cameras

VIP-T5MP27V135IRM, VIP-T8MP28V12IRM



## KEY FEATURES

NDAA compliant - NOVATEK chipset

5 and 8MP turrets

Low light sensitive

IR up to 40m

Motorised lens

IK10 vandal resistant and IP67 ingress protection

H.264/H.265 triple streaming

ONVIF compliant ONVIF Profile S, G and T

Storage - microSD card up to 256GB

Corridor mode

Internal mic and speaker

Analytics including: cross line, intrusion, enter and leave area detection

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.

The VIP varifocal turret cameras are versatile and remotely adjustable from your phone or NVR, making them a great choice for small to medium environments.

Producing sharp imagery with a wide angle of coverage in 5 or 8MP image resolution with no IR bounce during night-time mode. A robust, IK10 vandal resistant solution along with IP67 rating against water and dust will help protect this camera from the elements.

Delivering up to 3 streams in multiple formats inc. H.264, will allow you to optimise the quality of the video based on application. The latest H.265 technology reduces the levels of bandwidth and storage required. Low light technology offers IR illumination up to 40m.

Other features include Edge storage via MicroSD card slot that can take cards up to 256Gb, PoE and an internal microphone.

Accompanying the VIP series of cameras is the VIP series of IP NVR recorders - also NDAA compliant.

To learn more about Vista's NDAA compliant video surveillance products please visit [www.norbain.com/brands/vista](http://www.norbain.com/brands/vista)

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\* 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-T5MP27V135IRM	VIP-T8MP28V12IRM
<b>CAMERA</b>		
Image Sensor	1/2.7" 5MP, CMOS	1/2.8" 8MP, CMOS
Min Illumination	Colour: 0.002 lux F1.2	Colour: 0.0025 lux F1.6
WDR	120dB WDR	
Shutter Time	1/100000s-1s	
Day/Night Mode	Day/Night/Auto/manual IR Cut filter	
Signal/Noise	>56dB	
<b>LENS</b>		
Focal Length	2.7 - 13.5mm motorised	2.8 - 12mm motorised
Focus Control	Auto	
Aperture	F1.2	
Iris Control	Fixed	
<b>IR ILLUMINATION</b>		
Distance   wavelength	Up to 40m   850nm	
<b>VIDEO</b>		
Max. Image Resolution	2880 × 1620	3840 × 2160
Primary Stream	5MP (2880 × 1620), Max 30fps; 4MP (2560 × 1440), Max 30fps; 3MP (2304 × 1296), Max 30fps; 1080P (1920 × 1080), Max 30fps (8MP Camera only) 8MP (3840 × 2160), Max 20fps	
Secondary Stream	720P (1280 × 720), Max 30fps; D1 (720 × 576), Max 30fps; 640 × 360, Max 30fps; 2CIF (704 × 288), Max 30fps; CIF (352 × 288), Max 30fps; (8MP Camera only) 1080P (1920 × 1080), Max 30fps	
Tertiary Stream	D1 (720 × 576), Max 30fps; 640 × 360, Max 30fps; 2CIF (704 × 288), Max 30fps; CIF (352 × 288), Max 30fps	
Video Compression	H.265, H.264, MJPEG	
Privacy Masking   ROI	4 masks   8 ROI	
<b>INTERFACES</b>		
Ethernet	1 × RJ45 10M/100M	
Alarm   Audio I/O	n/a	
<b>NETWORK</b>		
ONVIF	Profile S, G and T	
Network Storage	NAS, ANR	
Web Browser	Plug-in required IE 10 and above. Chrome 45, Firefox 52 and Edge 79 min	
Security	Strong password, HTTPS, Basic and digest authentication for RTSP, Digest authentication for HTTP, TLS 1.2, WSSE and ONVIF	
Protocol	IPv4/6, IGMP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS, SSH	
<b>AUDIO - 2-WAY</b>		
Built-in Mic	Yes	
Audio Compression	G.711	
Audio Sampling Rate   Bit rate	8KHz   64Kbps	
<b>INTELLIGENT ANALYTICS</b>		
Video Analysis	Cross Line, Intrusion, Enter and Leave Area detection. People Counting	
<b>EVENT AND STORAGE</b>		
Edge Storage	MicroSD, up to 256Gb	
Event Trigger	Motion detection, Ultra motion detection, Tampering alarm, Audio detection	
<b>GENERAL</b>		
Working Condition	-30°C - 60°C (-22°F - 140°F), Humidity: ≤95% RH (non-condensing)	
Environment	IP67/IK10	
Power Supply	DC 12V/1A, PoE (IEEE 802.3af)	DC 12V/2A, PoE (IEEE 802.3af)
Power Consumption	7W	9W
Surge Protection	6KV	
NET Dimensions   Weight	Φ129 × 110mm (Ø5.1" × 4.3")   0.70Kg	
<b>COMPLIANCE</b>		
NDAA	Yes, Novatek chipset	

## MODELS IN THIS RANGE

### 0910330 VIP-T5MP27V135IRM

5MP 2.7-13.5mm Turret

### 0910340 VIP-T8MP28V12IRM

8MP 2.8-12mm Turret

## ASSOCIATED PRODUCTS

### 0916510 VIP-JB03

Junction box JB for Fisheye & VF lens VIP-T

### 0916570 VIP-JBWM03

Wallmount and Junction box for VF Lens VIP-T

### 0916600 VIP-PM03

Pole mount for VIP-JBWM01/02/03 (requires 0916510 or 0916570)

### 0916620 VIP-SS-02

Sun shield for VIP-JB03/04 (requires 0916510)

### 0785210 VPSU12-2000e

12VDC 2A Encapsulated

### 0785220 VPSU1221EXTe

12VDC 1 x 2A, IP68

## OTHER PRODUCTS

### 0338110 VFS118WHDA 18.5"

Monitor TVI/AHD/CVBS/HDMI & VGA

### 0773530 VFS121WHDA 21"

Monitor TVI/AHD/CVBS/HDMI & VGA

### 0908420 VSW4

4 port PoE switch dual uplink

### 0908430 VSW8

8 port PoE switch dual uplink

### 0908440 VSW16

16 port PoE switch dual uplink

### 0908450 VSW24

24 port PoE switch dual uplink

### 0480540 CAT5e/UTP/305/PVC/GREY

305m Cat5e PVC cable drum - grey

### 0480560 CAT5e/UTP/305/LSZH/VIOLET

305m Cat5e LSZH cable drum - violet

### 0480580 CAT5e/UTP/305/DUCT/BLACK

305m Cat5e DUCT cable drum - black

### 0480610 CAT6/UTP/305/PVC/GREY

305m Cat6 PVC cable drum - grey

### 0480620 CAT6/UTP/305/LSZH/VIOLET

305m Cat6 LSZH cable drum - violet

### 0480630 CAT6/UTP/305/DUCT/BLACK

305m Cat6 DUCT cable drum - black

### 0853330 VCP-RJ45-Cat5-10

RJ45 Plugs × 10

### 0853350 VCP-RJ45-Cat6-10

RJ45 Plugs × 10

### 0853320 VSCT-RJ45

RJ45 crimp tool

### 0853380 VFCEP-RJ45-Cat5-10

RJ45 FAST plug × 10

### 0853400 VFCEP-RJ45-Cat6-10

RJ45 FAST plug × 10

### 0853370 VFCT-RJ45 FAST

RJ45 FAST crimp tool

### 0872170 DIAMOND4K

All in one CCTV\IP\Cable Test Monitor

