

NDAA Compliant 1/2.7" IP Fixed Turret Cameras

VIP-T5MP28IRM, VIP-T5MP40IRM & VIP-T8MP28IRM



KEY FEATURES

NDAA compliant - NOVATEK chipset

5/8MP fixed
2.8mm/4.0mm turrets

Low light sensitive

30m IR illumination

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

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 fixed focal length turret cameras are easy to adjust and versatile, making them a great choice for small to medium environments.

They offer sharply produced images with a wide angle of coverage in 5 or 8MP image resolution with no IR bounce during night-time mode. IP67 rated against water and dust.

Delivering up to 3 streams in multiple formats inc. H.264, allowing 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 provides IR illumination up to 30m.

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



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TECHNICAL SPECIFICATION

Model	VIP-T5MP28IRM	VIP-T5MP40IRM	VIP-T8MP28IRM
CAMERA			
Image Sensor	1/2.7" 5MP, CMOS		1/2.7" 8MP, CMOS
Min Illumination	Colour: 0.002 lux F1.6		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		
LENS			
Focal Length	2.8mm fixed	4.0mm fixed	2.8mm fixed
Focus Control	Auto		
Aperture	F1.6		
Iris Control	Fixed		
IR ILLUMINATION			
Distance wavelength	Up to 30m 850nm		
VIDEO			
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; (8MP Camera only) 1080P (1920 × 1080), Max 30fps; 2CIF (704 × 288), Max 30fps; CIF (352 × 288), 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		
INTERFACES			
Ethernet	1 × RJ45 10M/100M		
Alarm I/O	n/a		
Audio I/O	Internal mic only		
NETWORK			
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, digest authentication for RTSP, 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		
AUDIO - 2-WAY			
Built-in Mic	Yes		
Audio Compression	G.711		
Audio Sampling Rate Bit rate	8KHz 64Kbps		
INTELLIGENT ANALYTICS			
Video Analysis	Cross Line, Intrusion, Enter and Leave Area detection, People Counting		
EVENT AND STORAGE			
Edge Storage	MicroSD, up to 256GB		
Event Trigger	Motion detection, Ultra motion detection, Tampering alarm, Audio detection		
GENERAL			
Working Condition	-30°C - 60°C (-22°F - 140°F), Humidity: ≤95% RH (non-condensing)		
Environment	IP67		
Power Supply	DC 12V/1A, PoE (IEEE 802.3af)		
Power Consumption	4W		
Surge Protection	4KV		
NET Dimensions Weight	Ø110.5 × 94.1mm (Ø4.4" × 3.7") 0.425kg		
COMPLIANCE			
NDAA	Yes, Novatek chipset		

MODELS IN THIS RANGE

0910350 VIP-T5MP28IRM

5MP 2.8mm Fixed Turret

0910360 VIP-T5MP40IRM

5MP 4.0mm Fixed Turret

0910370 VIP-T8MP28IRM

8MP 2.8mm Fixed Turret

ASSOCIATED PRODUCTS

0916500 VIP-JB02

Junction box for fixed lens VIP-D & T

0916560 VIP-JBWM02

Junction box and wall mount for fixed lens VIP-D&T

0916600 VIP-PM03

Pole mount for VIP-JBWM01/02/03 (requires 0916500 or 0916560)

0916620 VIP-SS02

Sun shield for VIP-JB03/04 (requires 0916520)

0785200 VPSU12-1000e

12VDC 1A Encapsulated

0785210 VPSU12-2000e

12VDC 2A Encapsulated

0785220 VPSU1221EXTe

12VDC 1 x 2A, IP68

0785240 VPSU1244EXTe

12VDC 4 x 1A , 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

