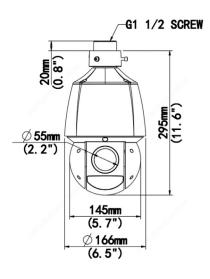


NDAA Compliant 1/2.8" PTZ 4MP IP Dome Camera

VIP-P4MPX25IRVRAUAL





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.

This VIP Series 25x PTZ dome camera is equipped with AI auto-tracking software as well as manual control functionality to provide great flexibility and control. It suits a wide range of applications requiring pan, tilt and zoom operation with the 25x optical zoom feature allowing you to zoom in and identify faces or objects.

Low light technology provides IR illumination up to 100m.

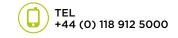
The camera offers a full 360° pan range, perfect for monitoring a wide-open area. It provides detailed 4MP image resolution in robust, IK10 vandal resistant housing as well as an IP67 rating against water and dust.

It can deliver 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.

Other features include Edge storage via MicroSD card slot that can take up to 256gb data, 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



* 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.





KEY FEATURES

NDAA compliant - NOVATEK chipset

4MP PTZ 25x zoom

Low light sensitive

100m IR illumination

4.8 ~ 120mm, 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

BNC analogue port (aid comissioning)

Alarm and audio I/O

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



TECHNICAL SPECIFICATION

Model	VIP-P4MPX25IRVRAUAL
CAMERA	
Image Sensor	1/2.8" 4MP, CMOS
Min Illumination	Colour: 0.003 lux F1.5, AGC on
WDR	120dB WDR
Shutter Time	1/10000s-1s
Optical/Digital Zoom	25x/16x
Day/Night Mode	Day/Night/Auto/manual IR Cut filter
Signal/Noise	>56dB
LENS	
Focal Length	4.8 ~ 120mm motorised zoom
Field of View	H = 52.20° ~ 2.74° V = 30.81° ~ 1.54°
Focus Control	Auto
Aperture Control	F1.5 - F3.8 Auto
PTZ	
Pan Range Pan Speed	360° endless; Pan Manual Speed: 0.1° ~ 200°/s Pan Preset Speed: 240°/s
Tilt Range Tilt Speed	-15° ~ 90° (Auto Reverse); Tilt Manual Speed: 0.1° ~ 120°/s Tilt Preset Speed: 200°/s
Number of Presets	1024
Preset Tours	16 Tours, up to 64 presets in each
Pattern Tour	16 Pattern Tours, up to 128 actions in each
IR ILLUMINATION	
IR Distance wavelength	Up to 100m 850nm
VIDEO	
Max. Image Resolution	2688 × 1520
Primary Stream	4MP (2688 × 1520), Max 30fps
Secondary Stream	2MP (1920 × 1080), Max 30fps;
Tertiary Stream	D1 (720 × 576), Max 30fps;
Video Compression	H.265, H.264, MJPEG
Privacy Masking ROI	24 masks 8 ROI
INTERFACES	
Ethernet	1 × RJ45 10M/100M
Alarm Audio I/O	2/1 1/1
Video Output	1×BNC
Serial Port	1 × RS485
NETWORK	
ONVIF	Profile S, G and T
Network Storage	NAS, ANR
Security	Strong Password, HTTPS, Digest Authentication for RTSP, HTTP, TLS 1.2, WSSE and \ensuremath{ONVIF}
Protocol	IPv4, IGMP, DHCP, PPP0E, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS
AUDIO - 2-WAY	
Built-in Mic	n/a
Audio Compression sample rate	G.711U, G.711A 8KHz/64Kbps
INTELLIGENT ANALYTICS	
Video Analysis	Line cross, Intrusion, Enter & Leave Area detection, Auto Tracking, People Flow
EVENT AND STORAGE	
Storage	MicroSD, up to 256GB
Event Trigger	Motion, Audio and Tamper Alarm
GENERAL	
Working Condition	-40°C ~ 70°C (-40°F ~ 158°F)°C Humidity: ≤95% RH (non-condensing)
Environment	IP67 IK10
Power Supply	DC12V (±25%,3A), PoE+ (IEEE 802.3at), 21W
Surge Protection	6KV
NET Dimensions Weight	Ø166 × 295mm (Ø6.5" × 11.6") 3.05kg
COMPLIANCE	
NDAA	Vos Novatak shipset

MODELS IN THIS RANGE

0910430 VIP-P4MPX25IRVRAUAL x25 PTZ IP67/IK10 and IR

ASSOCIATED PRODUCTS

0916470 VIP-CM01

Corner mount for VIP-P 25x PTZ (requires 0916630)

0916490

Junction box VIP-P 25x PTZ

VIP-JB01

(requires 0916630)

0916590 VIP-PM02Pole mount for VIP-P25x PTZ (requires

0916630)

0916630 VIP-WM01 Wallmount for VIP-P 25x PTZ

0785230 VPSU1241EXTe

12VDC 1 x 4A, 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 up link

0908430 VSW8

8 port PoE switch dual up link

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 VFCP-RJ45-Cat5-10

RJ45 FAST plug × 10

0853400 VFCP-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



NDAA



Yes, Novatek chipset