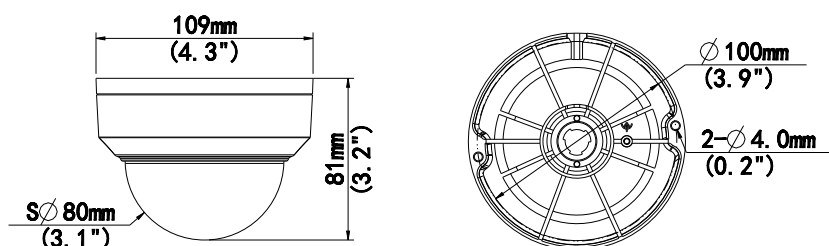


NDAA Compliant 1/2.7" Fixed 2.8mm Dome Cameras

VIP-D2MP28IRVRAUAL, VIP-D5MP28IRVRAUAL



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 dome cameras offer a minimal and subtle design, making them the ideal choice for small to medium environments where a lowkey, discreet profile is required.

They offer detailed 2 or 5MP image resolution in robust, IK10 vandal resistant housing and are IP67 rated against water and dust.

The cameras 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. 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 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



KEY FEATURES

NDAA compliant -
NOVATEK chipset

2 and 5MP fixed 2.8mm domes

Low light sensitive

IR up to 30m

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

Audio & alarm I/O

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



TEL
+44 (0) 118 912 5000



TECHNICAL SPECIFICATION

Model	VIP-D2MP28IRVRAUAL	VIP-D5MP28IRVRAUAL
CAMERA		
Image Sensor	1/2.8" 2MP CMOS	1/2.7" 5MP CMOS
Min Illumination	Colour: 0.001 lux F1.6	Colour: 0.002 lux F1.6
WDR	120dB WDR	
Shutter Time	1/100000s-1s	
Day/Night Mode	Day/Night/Auto/manual IR Cut filter	
Signal/Noise	>52dB	>56dB
LENS		
Focal Length	2.8mm fixed	
Focus Control	Auto	
Aperture	F1.6	
Iris Control	Fixed	
IR ILLUMINATION		
Distance wavelength	Up to 30m 850nm	
VIDEO		
Max. Image Resolution	1920 × 1080	2880 × 1620
Primary Stream	2MP (1920 × 1080), Max 30fps; 720P (1280 × 720), Max 30fps;	5MP (2880 × 1620), Max 30fps; 4MP (2560 × 1440), Max 30fps; 3MP (2304 × 1296), Max 30fps; 1080P (1920 × 1080), Max 30fps
Secondary Stream	720P (1280 × 720), Max 30fps; D1 (720 × 576), Max 30fps; 640 × 360, 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 Ethernet Port	
Alarm Audio I/O	1/1 1/1	
NETWORK		
ONVIF	Profile S, G and T	
Network Storage	NAS, ANR	
Web Browser	Plug-in required IE 10, Chrome 45, Firefox 52 and Edge 79 minimum	
Security	Strong password, HTTPS, digest authentication for RTSP, TLS 1.2, WSSE and digest authentication for ONVIF	
Protocol	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS, SSH	
AUDIO		
Built-in Mic	n/a	
Audio Compression	G.711	
Audio Sampling Rate Bit rate	8KHz 64Kbps	
INTELLIGENT ANALYTICS		
Video Analysis	Cross Line, Intrusion, Enter & Leave Area detection, People Counting*	
EVENT AND STORAGE		
Storage	MicroSD, up to 256GB	
Event Trigger	Motion, Tamper and Audio detection	
GENERAL		
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)	
Power Consumption	5W	4.5W
Surge Protection	6KV	4KV
NET Dimensions Weight	Φ108.7 x 81.1mm (Ø4.3" × 3.2") 0.42kg	
COMPLIANCE		
NDAA	Yes, Novatek chipset	

*VIP-D5MP28IRVRAUAL only.



No liability will be accepted by Vista for any errors or omissions in this information. Subject to change without notice.
Version: V1.1 date: 2023-08

MODELS IN THIS RANGE

0910310	VIP-D2MP28IRVRAUAL
2MP 2.8mm VR Dome IR	
0910320	VIP-D5MP28IRVRAUAL
5MP 2.8mm VR Dome IR	

ASSOCIATED PRODUCTS

0916500	VIP-JB02
Junction box for fixed lens VIP-D & T	
0916600	VIP-PM03
Pole mount for VIP-JBWM01/02/03 (requires 0916500)	
0916610	VIP-SS01
Sun shield for VIP-JB02 (requires 0916500)	
0785200	VPSU12-1000e
12VDC 1A Encapsulated	
0785210	VPSU12-2000e
12VDC 2A Encapsulated	
0785220	VPSU1221EXTe
12VDC 1 × 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	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	

