NDAA Compliant 1/2.8"
2MP IP Box Camera
VIP-X2MPAUAL

ONVIF

NDAA COMPLIANT ✓

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 1/2.8" 2MP IP Box Camera serves as a visible deterrent whilst offering enhanced image quality through a wide dynamic range feature. Low light sensitivity allows it to consistently produce high quality images throughout a variety of conditions.

The camera's C/CS lens mounting provides a wide choice of lenses enabling you to accommodate your customer's individual site requirements. This also offers flexibility to update the camera as security needs change, making it an ideal choice for large scale installations.

The camera can deliver up to 3 streams in multiple formats inc. H.264, so the quality of the video can be optimised 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 cards up to 256Gb, PoE and event triggering for motion, audio and a tampering alarm.

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
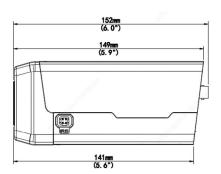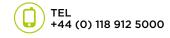
KEY FEATURES

NDAA compliant - NOVATEK chipset

2MP box camera C/CS mount

H.264/H.265 triple streaming

WDR – 120dB

Low light sensitive colour

ONVIF compliant ONVIF Profile S, G and T

Storage - microSD card up to 256GB

Analytics including: cross line, intrusion, enter and leave area detection, people counting and crowd density

THIS PRODUCT QUALIFIES FOR
vista 3 YEAR ADVANCE REPLACEMENT

TEL
+44 (0) 118 912 5000

* 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-X2MPAUAL
CAMERA	
Image Sensor	1/2.8" 2MP, CMOS
Min Illumination	Colour: 0.0005 lux F1.2, B/W: 0.0001 lux F1.2
WDR	120dB WDR
Shutter Time	1/100000s-1s
Day/Night Mode	Day/Night/Auto with IR-cut filter
Signal/Noise	>52dB
LENS	
Mount	C/CS
Iris Control	DC-Iris/P-Iris, DC 5V (4 Pins)
VIDEO	
Primary Stream	2MP (1920 × 1080), Max 60fps
Secondary Stream	720P (1280 × 720), Max 60fp
Tertiary Stream	D1 (720 × 576), Max 60fp
Video Compression	H.265, H.264, MJPEG
Privacy Masking | ROI	4-masks | 8 ROI
INTERFACES	
Ethernet	1 × RJ45 10M/100M Ethernet Port
Video Out	1 × BNC (CVBS)
Alarm | Audio I/O	2/1 | 1/1
Serial	1 × RS485
NETWORK	
ONVIF	Profile S, G and T
Network Storage	ANR, NAS (NFS)
Web Browser	Plug-in required IE 10 and above, Chrome 45, Firefox 52 and Edge 79 min
Security	HTTPS, digest authentication for RTSP, HTTP, TLS 1.2, WSSE and ONVIF
Protocol	IPv4, IGMP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSH
AUDIO - 2-WAY	
Built In Speaker	n/a
Audio Compression	G.711U, G.711A
Audio Sampling | Bit Rate	8KHz/64Kbps
INTELLIGENT ANALYTICS	
Video Analysis	Cross Line, Intrusion, Enter and Leave Area detection. People counting and Crowd density
EVENT AND STORAGE	
Edge Storage	MicroSD, up to 256GB
Event Trigger	Motion, Audio and Tampering alarm
GENERAL	
Working Condition	-20°C ~ 50°C (-4°F ~ 122°F), Humidity: ≤95% RH (non-condensing)
Environment	Requires separate housing for external use
Power Supply	DC12V (±25%), AC24V (±25%), PoE (IEEE 802.3af)
Power Consumption	7W
Surge Protection	6KV
NET Dimensions |Weight	152 × 71 × 65mm (excludes lens) | 0.38kg
COMPLIANCE	
NDAA	Yes, Novatek chipset

MODELS IN THIS RANGE

0910270   VIP-X2MPAUAL
2MP Box Camera C/CS lens mount

ASSOCIATED PRODUCTS

0898330   M13VG2713IR
2.7-13mm F1.4 IR

0898350   M13VG550IR
5-50mm F1.6 IR 2MP

0356970   VHE-23LV
Ext housing 24VAC RAL7035

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

0785090   VPSU2431EXTe
24VAC, 1 x 3A, IP68

0785110   VPSU2444EXTe
24VAC, 4 x 1A, IP68

0785170   VPSU24VAC-2000e
24VAC, 2A, Encapsulated

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