ADVANCED ENGINEERING
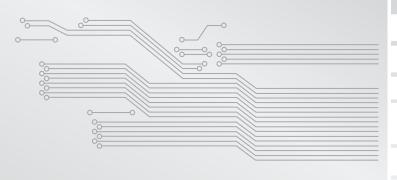**UK TECHNOLOGY**

vantage
keeping you safe

FULL HIGH DEFINITION
5MP IP DOME CAMERA

VP-NC2605D-AF3IRL3
IR NIGHT VISION FIXED CAMERA

vantage

FEATURES

Full High Definition 5MP (2688 x1944) resolution

1/2.7" Progressive Scan CMOS Sensor

Inbuilt Smart IR LEDs with intensity control

High performance IR Cut mechanical filter for True Day & Night vision

Support Triple streams

Support P2P

Onvif supported

1/2.7" Progressive Scan CMOS Sensor

Full HD

H.265 COMPRESSION

Mechanical ICR

Smart IR

Onvif (UL) CE FC RoHS

VP-NC2605D-AF3IRL3

Camera	Image sensor	1/2.7" Progressive Scan Sensor
	Signal System	PAL/NTSC
	Effective Pixels	2592 (H) × 1944 (V)
	Minimum Illumination	Color : 0.001Lux @ F1.2, 0.015 lux @ F1.4, B&W: 0 Lux at IR on
	Electronic Shutter Speed	1/25s (1/30s) ~ 1/10,000s
	Gain Control	Auto
	White Balance	Auto
	Signal to Noise	> 52 dB
Lens	Lens Type	3.6mm Fixed Lens
	Lens Mount	M12
	Focus	Fixed
Day/Night Functionality	Day & Night	True Day & Night with ICR
	IR Cut	High performance Mechanical IR Cut Filter with auto switch
	IR Source	Inbuilt Smart IR LEDs with intensity control
	IR Range	20 Mtr.
Compression	Video compression	H.265 / H.264 /MJPEG
	Audio compression	G.711a /G.711u
	H.264 codec profile	Main profile
	Video Bit Rate	64 Kbps ~ 8 Mbps
Resolution and Frame Rate	Max. Resolution	2592 × 1944
	Main Stream	50Hz: 15fps (2592x1944), 15fps 2560x1920), 25fps (2560 × 1440), 25fps (1920 x 1080), 25fps (1280 x720)
		60Hz: 15fps (2592x1944), 15fps (2560x1920), 30fps (2560 × 1440), 30fps (1920 x 1080), 30fps (1280 x720)
	Sub Stream/Third Stream	15fps (720x480),30fps (720x480), 15fps (352 × 288),30fps (352 × 288),
Operational Features	Privacy masking	Supported
	Wide Dynamic Range (WDR)	Supported
	Corridor Mode	Supported
	DNR	Inbuilt 3D DNR (Digital Noise Reduction) circuit
	Codec streaming capability	Triple streaming
	Image settings	Saturation, Brightness, Chroma, Contrast, White Balance Sharpen,Mirror,3D NR, FLK(Flicker control) etc. Adjustable through client software or web browser
	Security	User Authentication, Watermark, Reset button
	Defog	Supported
	BLC	Supported
	Motion Detection	Supported
	Alarm trigger	Motion detection
Network & Remote Monitoring	Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP
	System compatibility	ONVIF
	CMS	Full function CMS (Central monitoring software)
	Mobile Client Application	Supports android and iOS APP for Smart phone and tablets
	Bandwidth control	VBR (Automatic) and CBR (Manual) supported
	Network storage	Support Max 128GB (Optional)
Interface	Ethernet	1 RJ45 10/100 Ethernet port
	Power Input	Standard DC Jack
	Audio	1 Audio In
Electrical	Power Requirement	12 VDC ± 10% , PoE (802.3af)
	Power Consumption	Max. 5W

VP-NC2605D-AF3IRL3

Environmental	Enclosure	IP66 Weatherproof Indoor enclosure
	Mounting bracket	Integrated mounting bracket with cable management
	Operating Temperature	-20°C to + 60°C
	Operating Humidity	95% or less (non-condensing)
Mechanical	Color	White
	Dimension	¢ 89 x 76(H) mm
	Weight	450g
Certification	Certification	UL, CE, FCC, RoHS

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Product image,weights and measurements are approximate and may vary.

VANTAGE INTEGRATED SECURITY SOLUTIONS LIMITED

(AN ISO 9001 : 2008, ISO14001 : 2004 CERTIFIED COMPANY)

B3, Bredon House 321, Tenttenhall Road Tettenhall, Wolverhampton

West Midlands, WV6 0JZ United Kingdom

Ph:+44-1902793383, Email: sales@vantagesecurity.com

www.vantagesecurity.com