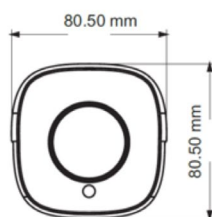
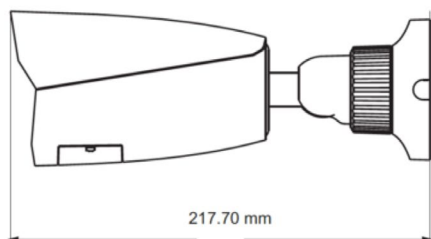


HD Analogue Motorised Varifocal Bullet Cameras

VA-B2MP28V12IR+C & VA-B5MP28V12IR+C



The VA Series of varifocal bullet cameras are a great choice for small to medium environments where a visible deterrent and versatility are required.

They offer detailed 2 or 5MP images and the motorised lens allows for remote adjustment of the camera via your phone and the VA Series DVR. The VA Series varifocal bullet cameras provide robust IP67 rating protection against water and dust and SMART IR illumination coverage up to 50 metres.

The cameras support quad format analogue video via AHD / TVI / CVI / CVBS using a physical push button to switch between modes.

Additional features include Digital noise reduction, Auto white balance, BLC, Sharpness, Mirror and 13-language support. Includes 24VAC to 12VDC 1A convertor for use on current and legacy systems.

Accompanying the VA series of cameras is the VA series of NDAA compliant analogue DVR recorders.

To learn more about Vista's video surveillance products please visit www.norbain.com/brands/vista

KEY FEATURES

2MP and 5MP Bullet

AHD/TVI/CVI/
CVBS Video Support

30-50m Smart IR illumination

2.8-12mm Varifocal
Motorised Lens

0.001 lux@F1.2 and 0.01
lux@F1.2 respectively

IP67 Ingress Protection

Includes 24VAC to 12VDC
1A convertor



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	VA-B2MP28V12IR+C	VA-B5MP28V12IR+C
CAMERA		
Image Sensor	1/2.8" CMOS Progressive Scan	1/2.7" CMOS Progressive Scan
Max Resolution	2MP	5MP
Video Output	AHD / TVI / CVI / CVBS	
Min Illumination	Colour: 0.001 lux@F1.2, AGC ON; B/W : 0 lux with IR	Colour: 0.01 lux@F1.2, AGC ON; B/W : 0 lux with IR
WDR	Digital WDR	
Shutter Time	Auto; 1/25s-1/50000s (PAL); 1/30s-1/50000s (PAL)	
Day/Night Mode	Day/Night/Auto	
Signal/Noise	≥52dB (AGC OFF)	
LENS		
Focal Length	2.8-12mm	
Zoom Control	Motorised	
Focus Control	Auto/Semi-Auto/Motorised Manual	
Aperture Min	F1.2	
Iris Control	Auto	
IR ILLUMINATION		
IR Distance	30 - 50m	
VIDEO		
Max. Image Resolution	1920x1080	2560x1936
Image System	PAL / NTSC	
Frame Rate	30fps(60Hz); 25fps(50Hz)	5MP @20fps
GENERAL		
Working Condition	-30°C - 50°C, 10% - 90% (relative humidity)	
Environment	IP67	
Power Supply	DC12V (±10%)	
Power Consumption	IR OFF: < 1.5W; IR ON: < 6W Motorized model: <8.5W	IR OFF: < 1W; IR ON: < 6W
Surge Protection	6kV	
Dimensions/Weight	217.7 x 80.5 x 80.5mm / 0.57KG	
COMPLIANCE		
CE	EMC\RoHS	

MODELS IN THIS RANGE

0966660 VA-B2MP28V12IR+C
2MP Bullet 2.8-12mm IR includes 24VAC to 12VDC 1A convertor
0966640 VA-T2MP28V12IR+C
2MP Turret 2.8-12mm IR includes 24VAC to 12VDC 1A convertor
0966630 VA-D2MP28V12IRVR+C
2MP Dome 2.8-12mm IR & Vandal resistant includes 24VAC to 12VDC 1A convertor
0966670 VA-B5MP28V12IR+C
5MP Bullet 2.8-12mm IR includes 24VAC to 12VDC 1A convertor
0966620 VA-T5MP28V12IR+C
5MP Turret 2.8-12mm IR includes 24VAC to 12VDC 1A convertor
0966680 VA-D5MP28V12IRVR+C
5MP Dome 2.8-12mm IR & Vandal resistant includes 24VAC to 12VDC 1A convertor
0966650 VA-X2MP+C
2MP Box camera includes 24VAC to 12VDC 1A convertor

ASSOCIATED PRODUCTS

0870400 VL-BLJB	
Weatherproof Junction Box	
0922070 VA-JB03	
Internal Junction Box	
0785200 VPSU12-1000E	
12VDC 1A, Encapsulated PSU	
0785210 VPSU12-2000e	
12VDC 2A Encapsulated PSU	
0785220 VPSU1221EXTe	
12VDC 1 x 2A, IP68 PSU	

OTHER PRODUCTS

0910670 VA-DVR0405MP
4CH 5MP H.265 HD Hybrid DVR
0910680 VA-DVR0805MP
8CH 5MP H.265 HD Hybrid DVR
0910690 VA-DVR1605MP
16CH 5MP H.265 HD Hybrid DVR
0922960 VM215
HDMI & VGA 21.5" Monitor
0922950 VM32
HDMI/VGA & BNC (CVBS) 32" Monitor
0946300 Diamond4Kv2
All in one CCTV\IP\Cable Test Monitor

