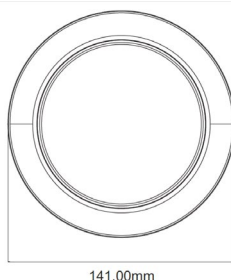
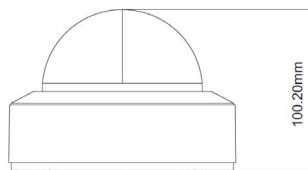


HD Analogue Motorised Varifocal Dome Cameras

VA-D2MP28V12IRVR+C & VA-D2MP28V12IPVR+C



The VA Series of varifocal dome cameras offer a minimal and subtle design, making them the ideal choice for small to medium environments where a low key, discreet profile is required.

Available in 2 or 5 MP image resolution, with vandal resistant protection (IK10), the motorised lens allows for remote adjustment of the camera via your phone and the VA Series DVR. VA Series varifocal dome cameras provide robust IP67 rating protection against water and dust and SMART IR illumination coverage up to 30 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 Dome

**AHD/TVI/CVI/
CVBS Video Support**

**Up to 30m Smart
IR illumination**

**2.8-12mm Varifocal
Motorised Lens**

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

**IP67 Ingress Protection & IK10
Vandal Resistance**

**Includes 24VAC to 12VDC
1A convertor**



TEL
+44 (0) 118 912 5000







TECHNICAL SPECIFICATION

| Model | VA-D2MP28V12IRVR+C | VA-D5MP28V12IRVR+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 | 20 - 30m | |
| VIDEO | | |
| Max. Image Resolution | 1920x1080 | 2560x1936 |
| Image System | PAL / NTSC | |
| Frame Rate | 30fps (60Hz); 25fps (50Hz) | 5MP @20fps |
| OTHER FEATURES | | |
| Digital Noise reduction, Auto white balance, BLC, Sharpness, Mirror, Smart IR, 13-language support | | |
| GENERAL | | |
| Working Condition | -30°C ~ 50°C, 10% ~ 90% (relative humidity) | |
| Environment | IP67/IK10 | |
| Power Supply | DC12V (±10%) | |
| Power Consumption | IR OFF : < 1.5W; IR ON : < 5W | |
| Surge Protection | 6kV | |
| Dimensions/Weight | Φ 141 x 100.2mm / 0.82KG | |
| 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

| | |
|-----------------------------|---|
| 0922050 VA-JB01 |  |
| 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 |

