



MONARCH 600 TVL

AM-W606-VMR1

**D-WDR 2D+3DNR
IR Varifocal Dome Camera**



Superior Engineering Design & Sensational Image Quality

AM-W606-VMR1

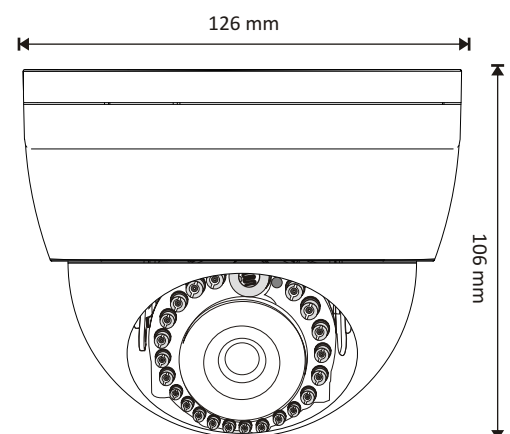
D-WDR 2D+3DNR IR Varifocal Dome Camera

Features :

- 1/3" Sony Super HAD II High Sensitivity Color IS
- Super High Resolution 600TVLine
- Digitally Wide Dynamic Range(D-WDR)
- True & Soft Day/Night for all 24/7 Surveillance mode
- High Intensity 18IR LED Night Vision up to 15 to 18M
- Support Extra Wide range of Sens-Up 2x to 512x
- Support Customization Area for BLC & HSBLC
- Support Digital Image Stabilizer
- Super Extra Noise Reduction(2D + 3DNR) to Save the HDD Storage
- Vari Focal 2.8 to 10MM Auto Iris Lens With ICR
- Low Illumination support up to 0.15Lux
- programmable Shutter & Exposure Mode Auto, Anti Flicker, Manual
- OSD Menu Control for easy & user friendly Customer Ease
- Support Digital Zooming up to 16X
- Image Flip(Horizontal & Vertical) for Fast/ Easy any Order installation
- Remote OSD Control by RS485 Coaxial cable Threw Pelco Protocol
- Motion Detection, Privacy Masking, Camera ID
- Support 12VDC/24VAC Power



Dimension :



Specifications :

| | | |
|------------------------------|---|--------------------------|
| Model | AM-W606P-VMR1 | AM-W606N-VMR1 |
| Signal System | PAL | NTSC |
| CCD Type | 1/3" Super HAD II High Sensitivity IS | |
| Effective Pixels | 752(H) x 582(V) | 768(H) x 494(V) |
| Scanning Frequency | H : 15.625 KHz V : 50 Hz | H : 15.734 KHz V : 60 Hz |
| Horizontal TVLine Resolution | 600TVL at Color | |
| D-WDR | On/Off | |
| Day/Night | Color / B&W / Auto / EXTERN | |
| Digital Noise Reduction | ON / OFF (1~32 Level) | |
| Sens-Up | AUTO / OFF/manual (Selectable x2 ~ x512) | |
| Lux Level(illumination) | 0.15Lux at @ F1.2 @ Color , 0.005Lux@sens-up, 0 Lux @ IR LED On | |
| IR LED | 18pcs 0.5mm | |
| IR Wave Length | 850~880nm Infrared | |
| IR Distance | up to 15 ~ 18Meter | |
| Gamma | Adjustable | |
| Gain Control(AGC) | Low / High / Off | |
| White Balance | ATW / OUTDOOR / INDOOR / AWC / MANUAL | |
| Light Compensation | Off/ BLC / HLC | |
| Lens | 2.8 to 10MM DC Auto IRIS Vari Focal with ICR | |
| Digital Control | Digital PTZ up to X16, Horizontal/Vertical Flip, Freeze, Mirror | |
| Image Stabilizer | On/Off | |
| Camera ID Name | On/Off | |
| Privacy Masking | Up to 12 Adjustable Zones | |
| OSD Menu Control | Yes | |

Specifications :

| | |
|-----------------------|--|
| Motion Detection | ON / OFF Adjustable 8 Zone |
| Image Control | Brightness / Contrast / Red & Blue Gain / Sharpness |
| S/N Ratio | 52dB @ AGC Off |
| Shutter Speed Control | AUTO(1/50s, 1/60s-1/120,000s) / FIXED / A.FLK / Manual |
| Synchronous System | Internal |
| Video output | 1.0Vp-p,75Ω, BNC |
| Power Supply | DC 12V +- 10% / AC 24V , DC Cable Connector |
| Power Consumption | <510mA @ 12VDC, 430mA @ 24VAC |
| Operating Temperature | -10°C ~ + 50°C |
| Operating Humidity | 30% ~ 90% RH |
| Dimensions(W×D×H) | 126mm (W) x 126mm (D) x 106mm (H) |
| Weight (g) | 340g |
| Enclosure | Dust Resistant Fine Particles Metal |

* Product specifications and appearance may be changed without prior notice due to improvements.



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AVTRON

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