



MONARCH 560 TVL

AM-W566-VMR1

**WDR 3 Axis
IR Varifocal Dome Camera**



Superior Engineering Design & Sensational Image Quality

AM-W566-VMR1

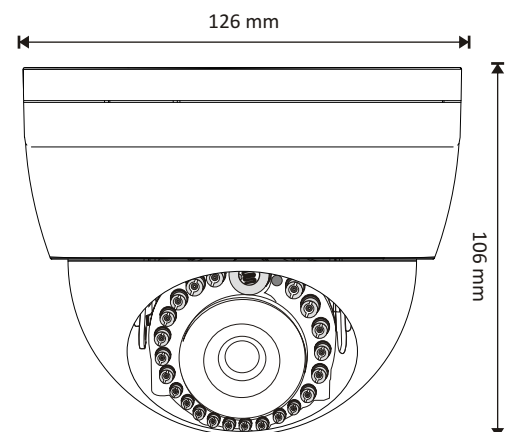
WDR 3 Axis IR Varifocal Dome Camera

Features :

- SONY 1/3" Vertical Double Density Color IS
- Super High Resolution 560TVLine
- Powerful Super Wide Dynamic Range up to 52dB
- 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 256x
- Support Customization Area for BLC & HLC
- programmable Shutter & Exposure Mode Auto, Anti Flicker, Manual
- Support Digital Image Stabilizer
- Super Extra Digital Noise Reduction to Save the HDD Storage
- Low Illumination support up to 0.15Lux
- 2.8 to 10MM DC Auto IRIS Vari Focal with ICR
- 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-W566P-VMR1	AM-W566N-VMR1
Signal System	PAL	NTSC
CCD Type	1/3" Vertical Double Density Color 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	560TVL 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 ~ x256)	
Lux Level(illumination)	0.15Lux at @ Color , 0.03 Lux @ B&W, 0.0005Lux @ sens-up On @ F1.2, 0 Lux @ IR	
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	ATW1 / AWC / MANUAL	
Light Compensation	Off/ BLC / HLC	
Lens	2.8 to 10MM DC Auto IRIS Vari Focal with ICR	
Color Rolling Control	Yes	
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	

Specifications :

OSD Menu Control	Yes
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	3 Axis Bracket , ABC Plastic illustration Dome Cover

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



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more information

AVTRON

<http://www.asi.ind.in>