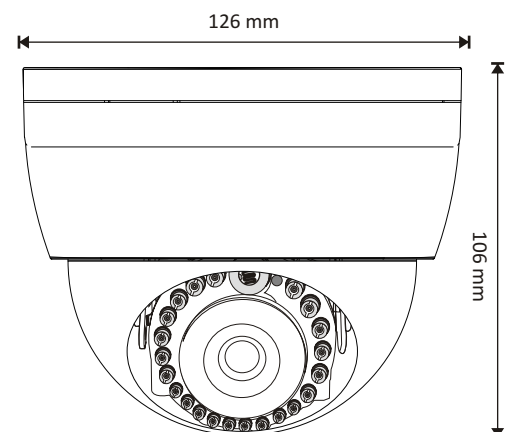


MONARCH 540 TVL**AM-W546-VMR1****3 Axis DNR
IR Varifocal Dome Camera****Superior Engineering Design & Sensational Image Quality****AM-W546-VMR1****3 Axis DNR IR Varifocal Dome Camera****Features :**

- 1/3" Sony Super HAD II High Sensitivity Color IS
- High Resolution 540TVLine
- True & Soft Day/Night for all 24/7 Surveillance mode
- High Intensity 18IR LED Night Vision up to 15 to 18M
- Super Low Illumination 0.3Lux @ Color & 0.002Lux @ Sens-up
- Support Wide range of Sens-Up 2x to 128x
- Varifocal 2.8 to 10 mm Auto Iris Lens With ICR
- Super Effective Auto Tracing White Balance
- programmable Shutter & Exposure Mode Auto, Anti Flicker, Manual
- Digital Noise Reduction to Save the HDD Storage
- Extra Video Connector for LCD Monitor
- OSD Menu Control for easy & user friendly Customer Ease
- Motion Detection, Privacy Masking, Image Mirror, Camera ID
- Support 12VDC/24VAC Power

**Dimension :**

Specifications :

Model	AM-W546P-VMR1	AM-W546N-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	540 TVL at color	
Day/Night	On / Auto	
Digital Noise Reduction	OFF / LOW / MIDDLE / HIGH	
Sens-Up	AUTO / OFF/manual (Selectable x2 ~ x128)	
Lux Level(illumination)	0.3Lux at @ Color , 0.002Lux@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)	OFF / LOW / MIDDLE / HIGH	
White Balance	ATW / AWC / MANUAL	
Light Compensation	BLC (Off/ Low / Middle / High)	
Lens	2.8 to 10MM DC Auto IRIS Vari Focal with ICR	
Color Rolling Control	Yes	
Mirror Control	On/Off	
Camera ID Name	On/Off	
Privacy Masking	Up to 4 Adjustable Zones	
OSD Menu Control	Yes	
Motion Detection	ON / OFF Adjustable 4 Zone	
Image Control	Brightness / Sharpness	

Specifications :

S/N Ratio	50dB @ AGC Off
Shutter Speed Control	AUTO(1/50s, 1/60s-1/120,000s) / FIXED / A.FLK / Manual
Synchronous System	Internal, Line Lock Selectable & Adjustable 0 to 359(Dot kuvano) @ 24VAC
Video output	1.0Vp-p,75Ω, BNC
Power Supply	DC 12V +- 10% / AC 24V , DC Cable Connector
Power Consumption	<450mA @ 12VDC, <410mA @ 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, ABS Plastic with illustration Dome Cover

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



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more information

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