



VAVTRON

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MONARCH 600 TVL

AM-6025-FMR1

2 AXIS - 2" Compact
D-WDR IR Dome Camera

Superior Engineering Design & Sensational Image Quality

AM-6025-FMR1

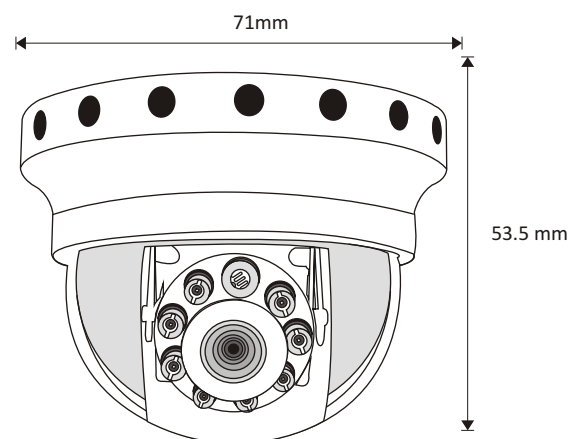
2 AXIS - 2" Compact D-WDR IR Dome Camera

Features :

- Compact 2" Indoor IR Dome Camera with Metal Housing
- 1/3" Sony Super HAD II Image Sensor
- Super High Horizontal 600TVLines Resolution
- Digitally Wide Dynamic Range(D-WDR)
- True & Soft Day/Night for all 24/7 Surveillance mode
- High Intensity 8IR LED Night Vision up to 8 ~ 10M
- Smart IR Function for True Face Identification
- Support Customization Area for BLC & HSBC
- Mirror + Parking line Guidance for Vehicle
- 3.6mm Fixed Iris Lens With IR Coated(Optional 6.0 mm)
- Low Illumination 0 Lux at IR LED On
- Programmable Shutter & Exposure Mode Auto, Flicker, Manual
- OSD Menu Control for easy & user friendly Customer Ease
- Support Digital Zooming up to 4X
- Image Flip(Horizontal & Vertical) for Fast/ Easy any Order installation
- Motion Detection, Privacy Masking, Camera ID
- Support 12VDCC



Dimension :



Specifications :

Model	AM-6025P-FMR1	AM-6025N-FMR1
Signal System	PAL	NTSC
CCD Type	1/3" Super HAD II 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, 650TVL at B/W	
D-WDR Range	On/Off Adjustable	
Day/Night	Color / B&W / Auto / EXTERN	
Digital Noise Reduction	2 DNR, On/Off Selectable	
Lens	3.6MM Fixed IRIS IR Coated Lens	
Lux Level(illumination)	0.5Lux @ F1.2 @ Color , 0 Lux @ IR LED ON	
IR LED	8pcs 0.5mm	
IR Wave Length	850~880nm Infrared	
IR Distance	up to 8 ~ 10Meter	
Gamma	Auto/ Adjustable 0 to 100(Default 0.45)	
Gain Control(AGC)	Auto / Low / High / Off	
White Balance	ATW1 / ATW2 / AWC / MANUAL	
Light Compensation	OFF / BLC / HLC Selectable	
Digital Control	Digital PTZ up to 4X, Horizontal/Vertical Flip, Freeze	
Camera ID Name	On/Off	
Privacy Masking	Up to 4 Adjustable Zones	
OSD Menu Control	Yes	
Motion Detection	On/Off Selectable, up to 64 Adjustable Zones	
Mirror Control	Yes	
Image Control	Brightness, Contrast, Sharpness, Red Gain, Blue Gain	
S/N Ratio	50dB @ AGC Off	

Specifications :

Shutter Speed Control	AUTO(1 50/60s-1/100,000s) / FIXED / FLK / Manual
Synchronous System	Internal
Video output	1.0Vp-p,75Ω, BNC Cable Connector
Power Supply	DC 12V +- 10%, DC Cable Connector
Power Consumption	<500mA @ 12VDC
Operating Temperature	-10°C ~ + 50°C
Operating Humidity	30% ~ 90% RH
Dimensions(WXH)	71mm (W) X 53.5 mm (H)
Weight (g)	126g
Enclosure	2 Axis Metal with illustration Dome Cover

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



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