

HIGH DEFINITION

4 IN 1 VARIFOCAL DOME CAMERA

VV-AC2M53D-M04VFL3
2 MP IR NIGHT VISION FULL HD CAMERA



FEATURES

- 2 Megapixel Full HD HD1080P Resolution
- 4 in 1 (AHD/TVI/CVI/CVBS) Camera Supported
- 1/2.9" Progressive Scan Sensor
- OSD Menu supported through UTC
- High performance Smart IR LEDs with intensity control
- Inbuilt IR LEDs for 50 mtr IR range
- 2.8 mm to 12 mm IR corrected Lens
- Premium Internal Dome Enclosure



1/2.9" Progressive
Scan Sensor



3D DNR



**Mechanical
ICR**



**Smart Array
IR**



**Auto White
Balance**

TECHNICAL SPECIFICATIONS

WV-AC2M53D-M04VFL3

Camera	Image sensor	1/2.9" Sony Progressive Scan Sensor
	Signal System	PAL/NTSC
	Frequency	50 Hz (PAL) / 60 Hz (NTSC)
	Horizontal Resolution	2 Megapixel
	Minimum Illumination	Color : 0.01Lux @ F1.2, 0.015 lux @ F1.4 B&W: 0 Lux at IR on
	Signal to Noise	> 50 dB
	Shutter Time	1/50s ~ 1/100,000s
	Gain Control	Auto
	White Balance	Auto
	DNR	Inbuilt 3D DNR (Digital Noise Reduction) circuit
	Field of View(FOV)	85°
	Frame	PAL:25fps/NTSC:30fps
Lens	Lens Type	2.8mm to 12mm IR corrected lens
	Lens Mount	M12
	Focus	Manual Adjustment
	zoom	Manual Optical zoom adjustment
Day/Night Functionality	Day & Night	True Day & Night with ICR
	IR Cut	High performance Mechanical IR Cut Filter with auto switch
	IR Source	High performance 18 no. Smart IR LEDs, 850nm wave length
	IR Range	Up to 50 Mtrs
Operational Features	Wide Dynamic Range (WDR)	Digital WDR
	Backlight compensation	BLC / HBLC / OFF
	OSD	Supported through UTC
Interface	Video Output	1 AHD / TVI / CVI/CVBS through UTC & max distance 300m
	Power Input	Standard DC Jack
Electrical	Power Requirement	DC 12V (± 10%)
	Power Consumption	Max 5 W with IR on
Environmental	Enclosure	IP66 Weather proof Indoor Dome Enclosure
	Operating Temperature	-10°C to + 55°C
	Operating Humidity	90% or less (non-condensing)
Mechanical	Color	White
	Dimensions	Φ93mm(base)X Φ52mm(front)X77mm(height)
	Weight	146g
Certifications	Certifications	CE, FCC, RoHS

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Product image, weights and measurements are approximate and may vary.

VANTAGE INTEGRATED SECURITY SOLUTIONS LIMITED

B3, Bredon House 321, Tenttenhall Road Tettenhall, Wolverhampton

West Midlands, WV6 0JZ United Kingdom

Ph: +44-1902793383, Email: sales@vantagesecurity.com

www.vantagesecurity.com

(AN ISO 9001 : 2008, ISO 14001 : 2004 CERTIFIED COMPANY)

