

# HIGH DEFINITION FIXED BULLET CAMERA

## VV-AC1M53B-A01F3L1 1MP IR Night Vision HD Camera



### FEATURES

1 Megapixel HD 720p Resolution

1/4" Progressive Scan sensor

Inbuilt IR LEDs for 25 mtr IR range

High performance IR Cut mechanical filter for True Day & night vision

3 Megapixel 3.6mm IR corrected lens

High performance SMART IR LEDs with intensity control

Auto White Balance

IP65 Weather proof outdoor enclosure



## TECHNICAL SPECIFICATIONS

### VV-AC1M53B-A01F3L1

Camera	Image sensor	1/4" Progressive Scan Sensor
	Signal System	PAL/NTSC
	Effective Pixels	1280 (H) x 720 (V)
	Frequency	50 Hz (PAL) / 60 Hz (NTSC)
	Horizontal Resolution	1 Megapixel
	Minimum Illumination	Color : 0.01Lux @ F1.2, B&W: 0.0015 lux @ F1.4, 0 Lux at IR on
	Signal to Noise	> 62 dB
	Shutter Time	1/25s ~ 1/100,000s
	Gain Control	Auto
	White Balance	Auto (2000K to 10000K)
	DNR	Inbuilt 3D DNR (Digital Noise Reduction) circuit
	Auto Iris	DC Drive
	Gamma Correction	0.45
	Sync System	Internal
Lens	Lens Type	3 Megapixel 3.6mm IR corrected lens
	Lens Mount	M12
	Focus	Fixed
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 24 nos. SMART IR LEDs with intensity control
	IR Range	Up to 25 Mtrs
Interface	Video Output	1 Analog AHD Video output
	Power Input	Standard DC Jack
Electrical	Power Requirement ( $\pm 10\%$ )	DC 12V ( $\pm 10\%$ )
	Power Consumption	Max 5 W with IR on
Environmental	Enclosure	IP 65 Weather proof outdoor enclosure
	Mounting bracket	Integrated mounting bracket with cable management
	Operating Temperature	-10°C to + 55°C
	Operating Humidity	95% or less (non-condensing)
Mechanical	Color	White
	Dimensions	196.7 x 69.9
	Weight	570g
Certification	Certification	CE, FCC, RoHS

\*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Weights and measurements are approximate and may vary.

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(AN ISO 9001 : 2008, ISO14001 : 2004 CERTIFIED COMPANY)

