

# HIGH DEFINITION

## 2MP ANALOG BULLET CAMERA

# VV-AC2M78B-M09F3T1

## IR NIGHT VISION FIXED CAMERA



### FEATURES

2 Megapixel HD resolution (1920x1080 pixels)

1/3" Progressive Scan CMOS sensor

AHD/TVI/CVI/CVBS camera supported

Inbuilt IR LEDS for 30 mtr IR range

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

Up to 1000 TVL resolution

Auto color to B / W at low illumination

IP67 Weather proof outdoor enclosure



## TECHNICAL SPECIFICATIONS

### VV-AC2M78B-M09F3T1

Camera	Image sensor	1/3" Progressive Scan CMOS Sensor
	Signal System	PAL/NTSC
	Effective Pixels	1920 (H) x 1080 (V)
	Frequency	PAL / NTSC
	Image Resolution	2 Megapixel
	Minimum Illumination	0.005lux@ F1.2, AGC ON; 0 lux IR
	Signal to Noise	≥52dB (AGC OFF)
	Shutter Time	Auto
	Gain Control	Auto
	White Balance	Auto / Manual
	Angle Adjustment	Pan: 0°~360°; Tilt: 0°~80°; Rotation: 0°~360°
Lens	Lens Type	2.8mm lens
	Lens Mount	M12
Day/Night Functionality	Day & Night	True Day & Night
	IR Cut	High performance Mechanical IR Cut Filter with auto switch
	IR Source	High performance IR LEDs with intensity control
	IR Range	Up to 30 Mtrs
Operational Features	Wide Dynamic Range (WDR)	Digital WDR
	Smart IR	Supported
	Frame Rate	30fps(60Hz); 25fps (50Hz)
	OSD Menu	Supported
	Digital DNR	Supported 2D DNR
	BLC	Supported
	HLC	Supported
	Image Setting	Supported
	Defect Correction	Auto
Interface	Video Output	AHD / TVI /CVI/CVBS Video output
	Power Input	Standard DC Jack
Electrical	Power Requirement	DC 12V (± 10%)
	Power Consumption	IR OFF : < 1W; IR ON : < 3W
Environmental	Enclosure	IP67 Weather proof outdoor enclosure
	Mounting bracket	Integrated mounting bracket with cable management
	Operating Temperature	-30°C to + 50°C
	Operating Humidity	90% (relative humidity)
Mechanical	Color	White
	Dimensions	167.6x 75.0x 74.6mm
	Weight	Approx. 0.38KG
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)

