



## INFINITY BMS-122-QT

### Specification

### Key Feature

- 4 in 1 camera, support HDCVI, TVI, AHD & Analog DVR
- Max 30fps@720P
- OSD Menu
- HD and SD output switchable
- 3.6mm fixed lens (2.8mm optional)
- Max. IR length 20m, Smart IR
- IP67, DC12V

Model	BMS-122-QT	
Camera	Image Sensor	1/3" CMOS
	Effective Pixels	1280(H)×720(V), 1MP
	Scanning System	Progressive
	Electronic Shutter Speed	PAL: 1/25~1/100000s NTSC: 1/30~1/100000s
	Minimum Illumination	0.05Lux/F2.0, 0Lux IR on
	S/N Ratio	More than 65dB
	IR Distance	Up to 20m (66feet)
	IR On/Off Control	Auto / Manual
	IR LEDs	
	Lens	Lens Type
Mount Type		Board-in
Focal Length		3.6mm (2.8mmOptional)
Max Aperture		F2.0
Angle of View		H: 72.3°(91.6°/46°)
Focus Control		
Close Focus Distance		500mm (400mm/1300mm) 19.69" (15.75"/51.18")
Pan / Tilt / Rotation		Pan: 0° ~ 360° Tilt: 0° ~ 90° Rotation: 0° ~ 360°
	Pan/Tilt/Rotation	
Video	Resolution	720P (1280×720)
	Frame Rate	25/30fps@720P
	Video Output	1-channel BNC high definition video output / CVBS video output (Can switch)
	Day/Night	Auto (ICR) / Manual
	OSD Menu	Multi-language
	BLC Mode	BLC / HLC / DWDR
	WDR	DWDR
	Gain Control	AGC
	Noise Reduction	2D
	White Balance	Auto / Manual
	Smart IR	Auto / Manual
	Certifications	Certifications
Interface		Audio Interface
Electrical	Power Supply	12V DC ±25%
	Power Consumption	Max 2.8W (12V DC, IR on)
Environmental	Operating Conditions	-40°C ~ +60°C (-40°F ~ +140°F) / Less than 90% RH * Start up should be done at above -40°C (-40°F)
	Storage Conditions	-40°C ~ +60°C (-40°F ~ +140°F) / Less than 90% RH
	Ingress Protection	IP67
	Casing	Plastic
Construction	Dimensions	154.3mm×69.8mm×69.8mm (6.07"×2.75"×2.75")
	Net Weight	0.20kg (0.44lb)
	Gross Weight	0.27kg (0.60lb)