



INFINITY BLC-123-QT

Specification

Key Feature

- 1/4" 1Megapixel CMOS
- 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 30m, Smart IR
- IP67, DC12V

Model	BLC-123-QT		
Camera	Image Sensor	1/4" 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 30m (98feet)	
	IR On/Off Control	Auto / Manual	
	IR LEDs		
Lens	Lens Type	Fixed lens / Fixed iris	
	Mount Type	Board-in	
	Focal Length	3.6mm (2.8mm Optional)	
	Max Aperture	F2.0	
	Angle of View	H: 60°(83.4°)	
	Focus Control		
	Close Focus Distance	600mm (500mm) 23.6 (19.69)	
Pan / Tilt / Rotation	Pan/Tilt/Rotation	Pan: 0° ~ 360° Tilt: 0° ~ 90° Rotation: 0° ~ 360°	
	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	
Certifications	Certifications	CE (EN55032, EN55024, EN50130-4) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL60950-1+CAN/CSA C22.2 No.60950-1)	
	Interface	Audio Interface	N/A
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	
Construction	Casing	Aluminium	
	Dimensions		
	Net Weight	0.28kg (0.62lb)	
	Gross Weight	0.35kg (0.77lb)	