



# INFINITY BLS-121-QT

## Specification

### Key Feature

- 1/4" Megapixel CMOS
- 25/30fps@720P
- High speed, long distance real-time transmission
- Day/Night(ICR), AWB, AGC, BLC, 2DNR
- 3.6mm fixed lens (2.8mm optional)
- Max. IR LEDs length 20m, Smart IR
- IP67, DC12V
- 4 in 1 camera, support HDCVI, TVI, AHD & Analog DVR

Model	BLS-121-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 20m (66feet)
	IR On/Off Control	Auto / Manual
IR LEDs	12	
Lens	Lens Type	Fixed lens / Fixed iris
	Mount Type	Board-in
	Focal Length	3.6mm (2.8mmOptional)
	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
	White Balance	Auto / Manual
Smart IR	Auto / Manual	
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)
	Certifications	
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	156.3mm×70mm×70mm (6.15"×2.76"×2.76")
	Net Weight	0.30kg (0.66lb)
	Gross Weight	0.37kg (0.82lb)