



# INFINITY BLS-125-QT

## Specification

### Key Feature

- 1/4" 1Megapixel CMOS
- 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
- 4 in 1 camera, support HDCVI, TVI, AHD & Analog DVR

Model	BLS-125-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
	White Balance	Auto / Manual
	Smart IR	Auto / Manual
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 3.8W (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	164.7mm×70mm×71.6mm (6.48"×2.76"×2.82")
	Net Weight	0.35kg (0.77lb)
	Gross Weight	0.44kg (0.97lb)