

TECHNICAL DATA SHEET

LTD24/4 Series

Standard Resolution Digital Day/Night Impact Resistant IR Dome Cameras



KEY FEATURES

- 1/3" Sony CCD
- Aluminium Housing
- Standard Resolution, 420 TVL
- Integrated Fixed Lens
- Digital Day / Night
- Integrated 24 pc IR LEDs (10m Range)*
- AES, BLC, AWB, AGC
- Electronic Shutter Control
- 3 Axis Gimbal
- Grey or White Colour Options
- Weatherproof (IP65)
- DC 12V

ORDERING INFORMATION

- LTD24/4 IR Dome Camera with 3.6mm
Fixed Lens, Grey
- LTD24/4/W IR Dome Camera with 3.6mm
Fixed Lens, White

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TECHNICAL SPECIFICATION

Model Number	LTD24/4	LTD24/4/W
Image Sensor	1/3" Sony CCD	
Horizontal Resolution	420 TVL	
Sensitivity (F1.2)	0.1 Lux (IR LED OFF), 0 Lux (IR LED ON)	
Lens	3.6mm Fixed	
Effective Pixels (H x V)	500 x 582	
Electronic Shutter Speed	1/50~1/100,000	
Scanning System	2:1 Interlace	
Synchronisation	Internal	
Frequency	15.625KHz	
Video Output	1.0Vp-p~75Ω	
S/N Ratio	>48dB	
Day / Night	AUTO	
Auto Gain Control	ON	
White Balance	AUTO	
Back Light Compensation	ON	
Dome Housing	Aluminium, Weatherproof (IP65)	
IR LEDs	24 pc IR LEDs (10m Range)*	
Operating Conditions	Temperature: -10°C ~ +50°C, Humidity: 30 ~ 95% RH	
Power Supply	DC 12V	
Power Consumption	120mA (IR LED OFF), 300mA (IR LED ON)	
IP Rating	IP65	
Dimensions (D x W)	ø94 x 80 mm	
Weight	400g	

Features and specifications are subject to change for further improvement without any notice

* Important Note - The illumination range assumes ideal conditions