

LTCN04

Zoom Camera Module (2 MP, 30 fps, 23X)



Model	LTCN04
Exposure	-9 dB to 9 dB total 13 grade/OFF
Certifications	ONVIF, PSIA, CGI, ISAPI, GB28181
Operating Ambient Temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Relative Humidity	5 % to 95 % noncondensing
Input Power	12 V DC
Power Consumption	<ul style="list-style-type: none"> ▪ 4 W (zoom/focus does not start) ▪ 5 W (zoom/focus start)
Dimensions (W × H × L)	52 mm × 58.6 mm × 96.3 mm (2.1 in × 2.3 in × 3.8 in)
Weight	260 g (0.57 lb)

*Design and specifications are subject to change without prior notice.

Features

- 1/2.8-inch Sony Progressive Scan CMOS sensor
- 0.008 lux minimum illumination in black and white mode
- H.265/H.264/H.264H/MJPEG compression
- 2-way audio
- Operating temperature range from -10 °C to 60 °C (14 °F to 140 °F)
- ONVIF compliant

Tech Specs

Model	LTCN04
Type	Network camera module
Image Sensor	1/2.8-inch Sony Progressive Scan CMOS sensor
Lens	f = 5 mm to 117 mm (23X), f/1.5 to f/3.5
Digital Zoom	16X
View of Angle	<ul style="list-style-type: none"> ▪ 58.2° (wide) to 2.7° (tele) (horizontal) ▪ 34.7° (wide) to 1.5° (tele) (vertical)
Mini Focus Distance	10 mm (wide), 1000 mm (tele)
Effective Pixels	1920 × 1080, 1280 × 720
Minimum Illumination	Color: 1.7 lux W/B: 0.08 lux
Electronic Shutter Range	1/3 to 1/30,000 second
Wide Dynamic Range (WDR)	On/off
Digital Noise Reduction (DNR)	0 to 5, total 6 steps
Video Compression	H.265/H.264/H.264H/MJPEG
Audio Compression	G.711/G.722.1/G.726/MP2L2
Frame Rate	1080p25/30, 1080i25/30
WhiteBalance	Auto/indoor/outdoor/OPW/ATW/manual
Auto gain	Auto/Manual (-3 dB to 28 dB) 16 steps