

# LTCN07

## 8 MP Box Camera



### Features

- 1/2.5-inch Sony Starvis 8.51 MP image sensor
- 0.05 lux minimum illumination in color mode
- H.265/H.264/MJPEG compression
- Power over Ethernet (PoE), IEEE 802.3af
- Operating temperature range from -10 °C to 50 °C (14 °F to 122 °F)
- Automatic removable IR cut filter for IR sensitivity at night
- ONVIF compliant

### Tech Specs

<b>Model</b>	LTCN07
<b>Type</b>	Box camera
<b>Image Sensor</b>	1/2.5-inch Sony Starvis 8.51 MP image sensor
<b>Lens</b>	Optional
<b>Effective Pixels</b>	3864 × 2202
<b>Minimum Illumination</b>	<ul style="list-style-type: none"> <li>■ Color mode: 0.05 lux at F 1.2, AGC on</li> <li>■ Black and white mode: 0 lux (LED on)</li> </ul>
<b>Electronic Shutter Range</b>	1/30 s to 1/30,000 s
<b>IR Cut Filter</b>	Automatically switches
<b>Wide Dynamic Range (WDR)</b>	Digital WDR
<b>Digital Noise Reduction (DNR)</b>	2D/3DNR
<b>Video Compression</b>	H.265/H264/MJPEG
<b>Video Compression - Rate</b>	
<b>Audio Compression - Rate</b>	
<b>Frame Rate</b>	Max. 30 fps for all resolution
<b>Streaming Capability</b>	Triple stream (stream 1, 2, 3) RTP/RTSP, Unicast RTP, Multicast RTP
<b>Certifications</b>	ONVIF, PSIA, CGI, ISAPI, GB28181
<b>Supported Protocols</b>	TCP/IP, UDP/IP, RTP, RTSP, RTCP, NTP, HTTP, DHCP, FTP, SMTP, DNS, DDNS
<b>Connectors</b>	-
<b>ONVIF</b>	Ver 17.06
<b>Audio Streaming</b>	-
<b>Operating Ambient Temperature</b>	-10 °C to 50 °C (14 °F to 122 °F)
<b>Relative Humidity</b>	5 % to 95 % noncondensing
<b>Input Power</b>	12 V DC ± 10 %/PoE current Max. 750 mA
<b>Power Consumption</b>	Max. 12 W
<b>Dimensions (W × H × L)</b>	63 mm × 55 mm × 123 mm (2.5 in × 2.2 in × 4.8 in)
<b>Weight</b>	330 g (0.7 lb)

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