

LTCN01

Full HD ボックスカメラ



Features

- 1/1.8-inch progressive scan CMOS
- 0.002 lux minimum illumination in color mode and 0.0002 lux minimum illumination in black and white mode
- H.264/MPEG-4/MJPEG compression
- 2-way audio
- Power over Ethernet (PoE), IEEE 802.3af
- Operating temperature range from -30 °C to 60 °C (-22 °F to 140 °F)
- Automatic removable IR cut filter for IR sensitivity at night
- ONVIF compliant

Tech Specs

| | |
|--------------------------------------|---|
| Model | LTCN01 |
| Type | Box camera |
| Image Sensor | 1/1.8-inch progressive scan CMOS |
| Lens | Optional |
| Effective Pixels | 1920 × 1080 |
| Minimum Illumination | <ul style="list-style-type: none"> ▪ Color mode: 0.002 lux at F 1.2, AGC on ▪ Black and white mode: 0.0002 lux at F 1.2, ACG on |
| Electronic Shutter Range | 1 s to 1/100,000 s |
| IR Cut Filter | Automatically switches |
| Wide Dynamic Range (WDR) | Digital WDR |
| Digital Noise Reduction (DNR) | 3D DNR |
| Video Compression | H.264/MPEG-4/MJPEG |
| Video Compression Rate | 32 Kbps to 16 Mbps |
| Audio Compression | G.711/G.722.1/G.726/MP2L2 |
| Audio Compression | 64 Kbps (G.711)/16 Kbps (G.726)/32 to 128 Kbps |

| | |
|--------------------------------------|--|
| Model | LTCN01 |
| Rate | (MP2L2) |
| Frame Rate | 50 Hz: 50 fps (1920 × 1080) 50fps (1280 × 960), 50 fps (1280 × 720); 60 Hz: 60 fps (1920 × 1080) 60 fps (1280 × 960), 60 fps (1280 × 720) |
| Third Stream | Independent with main stream and sub stream, up to 50 Hz: 25 fps (1920 × 1080), 60 Hz: 30 fps (1920 × 1080) |
| Image Settings | Brightness (manual/AGC), exposure time, mirror, flip, white balance, contrast, saturation, sharpness, privacy masking zones |
| Smart Defog | Support |
| Picture Overlay | 128 × 128, BMP 24 bit, zone configurable |
| Alarm Trigger | Line crossing detection, Intrusion detection, Defocus detection, Scene change detection, Motion detection, Face detection, Dynamic analysis, Tampering alarm, Network disconnect, IP address conflict, Storage exception |
| Certifications | ONVIF, PSIA, CGI, ISAPI, GB28181 |
| Supported Protocols | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour |
| Connectors | <ul style="list-style-type: none"> ▪ RJ-45 10BASE-T/100BASE-TX × 1 ▪ Digital I/O: digital input × 1, digital output × 1 ▪ Ø 3.5 mm stereo mini-jack × 2: audio in (microphone in/line in) × 1, audio out × 1 ▪ RS-485 × 1 ▪ RS-232 × 1 ▪ Vp-p composite output (75Ω/BNC) × 1 |
| Audio | 2-way input/output |
| Audio Streaming | 16 kHz/32 kHz/44.1 kHz/48 kHz |
| Operating Ambient Temperature | -30 °C to 60 °C (-22 °F to 140 °F) |
| Relative Humidity | 5 % to 95 % noncondensing |
| Input Power | 24 V AC ± 10 %/12 V DC ± 10 %/PoE |
| Power Consumption | Max. 12 W |
| Dimensions (L × W × H) | 69.8 mm × 58 mm × 145 mm (2.75 in × 2.28 in × 5.71 in) |
| Weight | 830 g (1.83 lb) |

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