

# Mini Bullet IP Camera LC-6770

720P / Day & Night / H.264



Here's a new series from APPRO -- cameras that act as basic watchguards in your premises -- lightweight, simple formatted, inexpensive, and no fuss to install.

These watchkeepers are the ideal stuff for the safety of your home and office interiors.

Our mini bullet camera brings you dependable video surveillance in a focused & targeted environment.

The dynamically effective sensor has a resolution at 720P. Our model comes with a Fixed Focal Board f:3.6mm/ F1.8 lens ranging over a spectrum of indoor and outdoor applications. The LC-6770 camera is mounted on a flexible bracket that's stylishly designed to grace your interiors -- you can fix it onto any walls, surfaces or ceilings. The camera itself has a well - knit formatand maintains a suitably low - key presence. It's your genuine plug n play device with easily adjusted settings.

It also offers support for Power over Ethernet (PoE), so you can put the device in places which have no power outlets close by.



#### **Features**

- Simultaneous H.264, MJPEG video compressions.
- Two profile applications: Selectable resolutions, frame rates, qualities, and compressions.
- Advanced motion detection (512 zones, Sensitivity: 0~100 %).
- Supports ONVIF.

#### Application









Garage



Pets

Office

Elderly

Babies

# 720P / Day & Night / Mini Bullet IP Camera LC-6770

# SPECIFICATIONS

### Camera

- Lens: Fixed Focal Board Lens f:3.6mm F1.8.
- Supports POE.

#### Image

- Video Compression: H.264 / MJPEG.
- Resolution:
- Aspect ratio:

"4:3": 960x720, 800x592, 640x480, 480x360, 320x240. "16:9": 1280x720, 800x448, 640x360,480x272, 320x176.

- Video streaming:
  - Simultaneous H.264, MJPEG.
  - Multi-profile: resolution / compression / frame rate / video quality.
- Profiles: 2.
- Frame rate:

NTSC: Maximum 30FPS (1280x720). PAL: Maximum 25FPS (1280x720).

- Image settings:
- Adjustable image size, quality, and bit rate.
- Flip & Mirror.
- AGC, AWB, AES.
- Time stamp and text caption overlay.
- Privacy masks.
- Exposure Mode.
- Video management software: SDK, including HTTP-API / ActiveX / ONVIF.
- Minimum illumination: Color: 1.0 lux, B/W: 0.5 lux.

#### Audio

- Audio streaming: Two-way.
- Audio bit rate: G.711u 64kbps.
- Compression: G.711u.
- Inputs: Mic. In.
- Outputs: Line out.

#### Network

- Security: Multi-level password protections, IP address filtering, HTTPS encryption, User access log.
- Protocols: IPv4, HTTPS, HTTP, TCP, UDP, RTP/RTCP/ RTSP, DHCP, NTP, FTP, SMTP, UPnP, ICMP, ARP, DDNS, PPPoE, SAMBA.
- Users: Access by 10 simultaneous users.
- Firmware update: SD card / HTTP.

#### Alarm

- Recording: SD card, SAMBA, FTP.
- Supports Pre-alarm recording.
- Advanced motion: (512 zones, Sensitivity: 0~100 %).
- Trigger: Motion detection, Schedule, Alarm input, Ethernet loss.
- Notification: SD card recording, SMTP, FTP, HTTP, Alarm output.

#### Connectors

- RJ-45: 10BASE-T/100BASE-TX.
- DC-Jack: *\psi\_*6.5x2.0.
- Phone Jack:  $\phi$  3.5 Phone Jack(x2).
- Local storage device: Micro SD card slot.
- I/O: 4 pin-contact terminal block (DO, DI, 12v, GND).

# Indicators

• Supports Power & Net LED.

#### **Buttons**

• Supports Reset button(factory default).

# Day & Night

- Supports IR LED.
- Supports IR cut filer.
- Supports Light sensor.
- Mode: Auto / Day / Night / Schedule.

# General

- Power consumption:  $\leq$ 10W.
- Power:
  - 12V DC . Approx 8.5W.
  - 802.3af compliant Power over Ethernet.(Class 2)
- OS: Linux 2.6 kernel.
- Operating conditions: -20°C to  $50^{\circ}C(-4^{\circ}F$  to  $122^{\circ}F)$ .
- Approvals: CE, FCC, RoHS, IP-66, IK-10.
- Dimensions (HxW): 54 x 184 mm.
- Package Weights: 960g..
- Accessories included:
  - Quick Installation Guide.
  - CD x 1 (includes CMS & User's Manual).
  - Power adapter: (Input: 100-240 VAC, 50 / 60 Hz, Output: 12VDC, 1.5A ).
  - RJ-45 cable.

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

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