

# **Compact Dome Wi-Fi IP Camera** LC-6740A/B

720P / 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 vour home and office interiors.

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

The dynamically effective sensor has a resolution of 720P. Our model LC-6740 comes with a Fixed Focal Board Lens f:3.6mm/ F1.8 ranging over a spectrum of indoor and outdoor applications. It's your genuine plug n play device with easily adjusted settings.

Smooth to configure and operate, our camera comes with the Universal Plug - n - Play feature which gets computers running on Windows XP / Vista / 7 to automatically recognize the camera and add it to the network.

The LC-6740 offers support for Power over Ethernet (PoE), so you can put the device in places which have no power outlets close by.

Its wireless capability means you can site your camera in any place within range of your wireless network. In addition it provides an intelligent web based interface, remote monitoring, and motion detection for comprehensive and affordable residence - cum - office security and safety.

# **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.
- Supports Wi-Fi(LC-6740B only).

# Application









Garage

Cashier





Office

Elderly

Babies

Pets

# 720P / H.264 / Simple IP Mini Dome Camera LC-6740A/B

# SPECIFICATIONS

# Camera

- Lens: Fixed Focal Board Lens f:3.6mm F1.8.
- 3-axis Angle(non-motorized):
- Vertical:  $30^{\circ}$ ; Horizontal:  $90^{\circ}$ ; Rotational:  $180^{\circ}$ .
- Wireless: IEEE 802.11n/b/g.(LC-6740B only)

#### 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 / outputs: Build-in Microphone & Speaker (5M).

# 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, Ethernet loss.
- Notification: SD card recording, SMTP, FTP, HTTP,

# Connectors

- RJ-45: 10BASE-T/100BASE-TX.
- DC-Jack:  $\phi$  6.5x2.0.
- Local storage device: Micro SD card slot.

#### Indicators

- Supports Power & Net LED.
- Supports WPS LED.

# **Buttons**

- Supports Reset button(factory default).
- Supports WPS button.(LC-6740B only)

# General

- Power consumption:  $\leq 10W$ .
- Power:
  - 12V DC . Approx 6W.
  - 802.3af compliant Power over Ethernet.(Class 2)
- OS: Linux 2.6 kernel.
- Operating conditions: 0℃ to 50℃(32°F to 122°F).
- Approvals: CE, FCC, RoHS.
- Dimensions (HxW): 60 x 107 mm.
- Package Weights: 710g.
- 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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