CSP-1000-LG27 Pan/Tilt/Zoom
27X OPTICAL ZOOM, HIGH RESOLUTION, ON-SCREEN DISPLAY

Product Features

- LG Zoom Module
- 1/4-Inch Format CCD Sensor
- 27X Optical Zoom, 10X Digital
- High Speed Digital Signal Processing
- SMEAR Effect Suppression
- 480 Max TV Lines Resolution
- 64 User-Defined Presets
- Tour Mode
- On-Screen Display
- Indoor Low Profile Install
- 7" Compact Size
- Modular Design
- Back Light Compensation (BLC)
- Digital Zoom

The CSP-1000-LG27 is an indoor, high resolution, digital, color, pan, tilt, zoom camera with a high quality LG 480 line CCD camera.

The CSP-1000-LG27’s LG zoom module provides 27X optical zoom offering facial recognition at distances up to 345 feet. The ACD-1000-LG27 also features 64 presets with tour mode. Multi-protocol support ensures compatibility with a wide range of PTZ-enabled devices.

The on-screen programming of the CSP-1000-LG27 is very intuitive, allowing easy camera configuration and preset designation. The camera also features programmable white balance, backlight compensation, mirroring, multi-protocol support and more.

The indoor housing is ideal for low profile installs providing discreet surveillance. The CSP-1000-LG27’s modular design guarantees efficient installation and service.

The CSP-1000-LG27 can mount flush to the ceiling or the optional embedded bracket can be used to easily ceiling mount the camera while concealing the housing.

The camera operates on 12VDC which is limited to 50 feet for power runs. For power runs up to 200 feet use the optional PC1A converter and 24VAC power supply.

View and control this camera from any Internet capable PC with the optional Bluenet™ video server (sold separately).
**MODELS**

CSP-1000-LG27

LG high resolution digital color CCD pan/tilt/zoom camera. 480 TVL, 12VDC, NTSC.

**CAMERA**

Sensor Type: 1/4-inch LG/Sony Color CCD

Effective Pixels: 752 (H) x 582 (V)

Scanning System: 2:1 Interlace

Horizontal Resolution: More than 480 TV Line

Iris Control: Auto/Manual

Focus Control: Auto/Manual

Auto Iris: DC

Minimum Illumination: 1.0 (F/1.6)

S/N Ratio: >50dB

Automatic Gain Control: Auto

Electronic Shutter Control: Auto

Backlight Compensation: Auto/Manual

White Balance: Auto/Manual

Zoom: 27X Optical / 10X Digital F = 3.9 – 85.8mm

Signal Processing: Digital Signal Processing (DSP)

Video Output: 1.0Vp-p(Sync, Negative), 75 ohms

**DOME**

Preset: 64

Auto Tour: 1

Zoom-Rotation: Automatic Speed / Zoom Ratio

Interaction: Programmable, Start, Stop, Speed

Pan Speed: 0.2° - 15°/second

Pan Range: 360° Continuous

Tilt Speed: 0.2° - 15°/second

Tilt Range: 90°

Protocol: RS-485

Control: Pelco-D, Pelco-P, A01, B01, Santachi, Longomi, Hunda600

Baud Rate: 2400/4800/9600/19200 bps

**ELECTRICAL**

Power Requirements: 12V DC

Power Consumption: ~1.2 Amp

**ENVIRONMENTAL**

Indoor Temperature: 32° to 104°F (0° to 40°C)

**PHYSICAL**

Dimensions: 172(H) x 185(D)mm

Weight: 3.75 lb (1.70 kg) approx.

Shipping Weight: 5.25 lbs (2.38 kg) approx.

**RECOMMENDED POWER SUPPLIES**

12VDC 2.5A Included

**OPTIONAL ACCESSORIES**

CSP-PTZ-EB

Embedded Ceiling Bracket

PC1A

24VAC to 12VDC Converter 1A

24VAC power supply

KCT-100

Compact Keyboard / Joystick Controller

KCT-2500

Tri-Axis Keyboard / Joystick Controller

BB01S

Bluenet™ Remote Access Video Server

Optional Embedded Bracket

CSP-PTZ-EB