

# PAN-TILT-ZOOM SECURITY SPEED DOME CAMERA

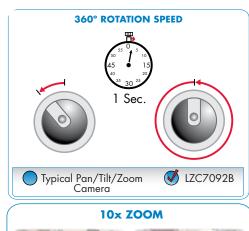


## **VIEW THE ENTIRE SCENE** WITH PAN-TILT-ZOOM

Don't miss a thing with advanced pan-tilt-zoom capabilities and exceptional low-light performance in a compact package.

#### **FEATURES:**

- Latest 960H Sony EXview<sup>™</sup> II image sensor for excellent low light performance <sup>1</sup>
- Sony Effio™ video image processor delivers up to 700TV lines of resolution
- 10X Optical Zoom and 10X Digital Zoom to focus in on even the finest details
- Complete area coverage with fast 360 degrees per second panning speed
- Program preset viewing points when connected to a DVR
- ClearNight technology with Digital Noise Reduction improves low light performance and recording efficiency by up to 30%
- Accurate colors with Lorex's automatic light filtering technology
- Easy installation with pre-attached wall mount<sup>2</sup>
- Weatherproof (IP66) rated<sup>3</sup>
- Connects to any Lorex Eco™ or Edge™ series DVR for local or remote operation
- 100ft all-in-one extension cable included for installation location flexibility





960 H 700 TVL Resolution 10X Optical Zoom 360°/SEC Panning Speed

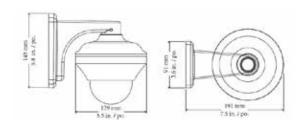


# PAN-TILT-ZOOM SECURITY SPEED DOME CAMERA

### **Product Information**

LZC7092B	6-95529-00092-3
Package Weight:	4.1 kg / 9.25 lbs
Package Dimensions: (W x D x H)	464mm x 337mm x 172mm/18.3" x 13.3" x 6.8"
Package Cube:	0.02 CBM / 0.95 CBF
Contents:	lx PTZ Camera, 1x 100ft BNC/Power/RS485 Cable, 1x 13V DC power adapter, 1x Wall Mount (pre-attached), 1x Instruction Manual, 1x Mounting kit

#### **Dimensions**



#### **Disclaimers**

- This camera features an ultra-low light sensitive image sensor and therefore does not feature
  Infra-Red LEDs. The camera requires ambient lighting (for example, street/building lighting, star or
  moon light) to render a night time image. In total darkness (zero Lux) the camera will not produce a
  night time image and therefore the camera should not be installed in completely dark areas.
- 2. Wall mount only. Ceiling mount not supported.
- 3. Not intended for submersion in water. Installation in a sheltered location recommended.

## **Specifications**

Image Sensor: 1/3" Sony Ex-View HAD CCD II

Video Format: NTSC

Effective Pixels:  $976(H) \times 494(V)$ Resolution: up to 700 TVL

Range: 360° Pan (Endless)160° Tilt (Auto-Flip)

Pan/Tilt Speed: Max 360°/Sec.

Zoom: 10x Optical Zoom & 10x Digital Zoom

Protocol: Pelco-D, Pelco-P
Min. Illumination: 0.7 Lux in Color

0.02 Lux in Black and White

Lens/Lens Type: Auto Focus / 3.8-38mm F 1.8

S/N Ratio: 50db (AGC Off)

Iris: Auto Iris

Day/Night: IR Cut Filter (ICR)

Termination: BNC Video / RS485 / DC Power
Video Output: Composite 1.0Vpp @ 75ohm

Power Requirement: 12V DC ±10%
Power Consumption: Max. 850mA

Operating Temperature Range: -4°F ~ 122°F / -20°C ~ 50°C

Operating Humidity Range: within 90%RH Indoor/Outdoor: Both (IP66)
Weight: 2.9lbs / 1.3kg

#### **Attention**

This PTZ camera is designed to pan left and right a full 360° and tilt up and down within a range of 160°. Tilting less than 10° or greater than 170° away from the camera base may cause the image to become slightly unclear. If this happens, simply use the DVR controls to tilt the camera between 10° and 170°. When you move the camera, you can see the camera's tilt angle on the camera display that appears on the monitor.

