



## BLK-CZT242VH

High Resolution Bullet Camera

### KEY FEATURES

- Sony 1/3" Super HAD Color CCD delivers a super sharp 600 lines of resolution with a minimum illumination of 0.0 lux low light with IR on
- Premium 6-50mm varifocal, auto-iris zoom lens allows you to adjust your camera to achieve the exact field of view you need
- External focus and zoom adjustments allow you to dial in a crystal clear image and the exact field of view you need without opening your camera
- SMART IR technology automatically adjusts IR output for object distances eliminating IR hot spots in the scene

### This highly versatile, feature-packed bullet camera is perfect for any indoor or outdoor application

The BLK-CZT242VH is a high resolution day/night varifocal bullet camera, featuring a Sony Super HAD Color CCD chipset that delivers a crisp 600 lines resolution with a minimum illumination of 0.0 lux with IR on. This camera offers several advanced features, including a built-in premium 6-50mm varifocal, auto-iris zoom lens which allows you to adjust your camera to achieve the exact field of view you need. Other features include 150 foot IR Range, True Day/Night, Digital Noise Reduction (DNR), On Screen Display (OSD), Digital Wide Dynamic Range (DWDR) and Digital Slow Shutter (DSS) for enhanced performance and greater flexibility.

Our DIGIOP Bullet camera designs are based on direct feedback from our customers to deliver the ultimate in simplicity and convenience, saving you valuable time and money. All bullet cameras come standard with an IP67 weatherproof rating, a rugged aluminum die-cast housing to provide increased protection against accidental impact or vandalism, come with an adjustable sunshield to reduce glare and contact with the elements and include heaters for all-weather performance. They also feature external focus and zoom adjustments, auto-sensing dual voltage, feed-through cable brackets and more.

This camera comes with a 5-year warranty and free lifetime technical support.



# BLK-CZT242VH

High Resolution Bullet Camera

## Core Features & Benefits

**Chipset** – 1/3" Sony Super HAD delivers 600 lines of resolution with a minimum illumination of 0.0 lux with IR on.

**Lens** – Varifocal 6-50mm auto-iris lens.

**Warranty** – All DIGIOP cameras come standard with a 5-year warranty.

## Available Options

The following options and accessories are available for this camera:



**BLK-CX1RMT** External remote OSD control allows you to fine tune virtually every setting of your camera



**BLK-BULLETSUNSHIELD** Sunshield available to privately label

## Specifications

<b>Image Sensor</b>	1/3" Sony Super HAD
<b>Lens</b>	6.0 - 50mm/F1.4, DC Auto Iris, IR corrective
<b>Resolution</b>	600 TVL (Color) 650 TVL (B/W)
<b>Effective Pixels</b>	768(H) x 494(V)
<b>Min. Illumination</b>	Color: 0.3 lux (Sense Up Off) B/W: 0.001 lux (Sense Up On), 0 lux (IR On) (50 IRE)
<b>Day/Night</b>	Color/BW/Auto Mechanical IR Filter
<b>IR Illumination</b>	150 ft range, 35 leds
<b>Electronic Shutter</b>	1/60 ~ 1/120,000 sec
<b>Wide Dynamic Range</b>	Digital
<b>White Balance Mode</b>	ATW/AWC/AWB/Manual
<b>Analog Video Output</b>	1.0 Vp-p (75 ohm, composite)
<b>Second Analog Video Output</b>	BNC female (cable included)
<b>OSD</b>	Yes (joystick controlled)
<b>S/N Ratio</b>	52dB (AGC off, weight on)
<b>Sync System</b>	Internal
<b>Digital Noise Reduction</b>	Yes
<b>Power Requirements</b>	AC24V or DC12V (Auto sensing)
<b>Power Consumption</b>	AC24V: 200mA (IR Off), 350mA (IR On) DC12V: 420mA (IR Off), 850mA (IR On)
<b>Operating Temp</b>	Heater Off: 14 to 122°F Heater On: -40 to 122°F
<b>Operating Humidity</b>	0 ~ 95% (non-condensing)
<b>Outdoor Use</b>	IP67
<b>Dimensions</b>	3.46" W x 4.53" H x 9.65" D

## Dimensions

