



# THE **BLACK** LINE

## BLK-CPT235VH2 600 TVL 65 Ft IR Outdoor Bullet Security 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 2.8-12mm 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-CPT235VH2 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 2.8-12mm varifocal, auto-iris zoom lens which allows you to adjust your camera to achieve the exact field of view you need. Other features include 65 foot IR Range, Digital 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 BLACK 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.



Trusted Video Security Solutions Since 1989

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600 TVL 65 Ft IR Outdoor Bullet Security Camera

**THE BLACK LINE**

## Specifications

### Imaging Specifications

|                               |                              |
|-------------------------------|------------------------------|
| AGC Control                   | OSD Selectable               |
| Color                         | Yes                          |
| Day/Night Function            | Digital                      |
| Digital Noise Reduction (DNR) | Yes (3D)                     |
| DSS / Range                   | Yes                          |
| Electronic Shutter (sec)      | Auto/manual 1/60 - 1/120,000 |
| Imager Manufacturer           | Sony                         |
| Imager Size (in)              | 1/3                          |
| Imager Type                   | CCD                          |
| IR Array Range (ft)           | 65                           |
| IR Corrective                 | Yes                          |
| IR Sensitive                  | Yes                          |
| Lines                         | 600                          |
| Lux (B/W)                     | 650                          |
| Lux (Color)                   | 0.3                          |
| Sense-up                      | Yes                          |
| Relative Aperture (F-stop)    | 1.4                          |
| Resolution (Horizontal)       | 768                          |
| Resolution: Vertical          | 494                          |
| Wide Dynamic                  | Yes (Digital)                |
| Zoom: Digital                 | Yes                          |
| Zoom: Optical                 | Yes                          |

### Lens Specifications

|                       |                      |
|-----------------------|----------------------|
| Lens Iris             | DC Driven            |
| Lens Mount            | Varifocal (2.8-12mm) |
| Lens Type             | Varifocal            |
| Max Focal Length (mm) | 12mm                 |
| Min Focal Length (mm) | 2.8                  |

### Connectors

|                  |            |
|------------------|------------|
| 2nd Video Output | BNC Female |
| BNC Female Out   | 1          |

### Power Requirements

|                |     |
|----------------|-----|
| Amps AC (mA)   | 350 |
| Amps DC (mA)   | 350 |
| Dual Voltage   | Yes |
| Volts AC Input | 24  |
| Volts DC Input | 12  |

### Physical Characteristics

|                                   |                                                    |
|-----------------------------------|----------------------------------------------------|
| Dimensions: Height (in)           | 3.82                                               |
| Dimensions: Width (in)            | 2.68                                               |
| Dimensions: Depth (in)            | 9.45                                               |
| Heater                            | Yes                                                |
| Lens Included                     | Yes                                                |
| Mounting Bracket Included         | Yes (3 axis)                                       |
| Operating Temperature (Degrees F) | Heater off: 14° to 122°<br>Heater on: -40° to 122° |
| OSD                               | Yes                                                |
| Outdoor                           | Yes                                                |
| Product Color                     | Black                                              |
| Vandalproof                       | Yes                                                |
| Weather Rating                    | IP67                                               |
| Weight (lb)                       | 1.76                                               |

## Accessories

BLK-CORNERMT  
Outdoor Corner  
Mount Adapter



BLK-POLEMT  
Outdoor Pole  
Mount Adapter



BLK-JUNCTION  
Outdoor Junction  
Mounting Box



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