

CHANNEL VISION™

6127 Vandal-Proof IR Color Dome Camera

Channel Vision's 6127 is a vandal-proof IR Illuminator Color Dome Camera. Its super rugged construction, and visibility in total darkness, makes it ideal for installations in demanding applications. Typical applications include vandal-prone areas, factories, warehouses, schools and other industrial buildings.

6127



Features:

- High quality 1/3" Hi-Res Super HAD CCD sensor
- 470 TV lines of resolution
- Viewing distance of 65 feet in total darkness
- Built-in 24-piece LED illuminator
- Built-in light sensor turns off LEDs during the day
- Automatic Gain Control (AGC) and Auto White Balance (AWB)
- Vandal-proof
- Easy-to-install

***Specifications:**

| | | | |
|------------------------------|---|---------------------------------------|-------------------------------------|
| Image Sensor: | Sony 1/3" Hi-Res Super HAD | Focal Length & App. Ratio: | 3.7mm-12mm, F1.6-3.0 |
| Picture Elements: | NTSC: 768x494 | Angle Field of View: | Wide: 71.6°x55.8°, Tele: 23.8°x17.9 |
| Resolution: | 470 lines | Sync. System: | Internal, Negative sync. |
| S/N Ratio: | More than 48 dB | Power Requirements: | 12VDC |
| Min Illumination: | 0.4 LUX @ F2.0 (Day), 0 Lux @ F2.0 (Night) | Power Consumption: | 120mA (IR off), 400mA (IR on) |
| Electronic Shutter: | 1/60s - 1/100,000s | Infrared Illumination: | 24 IR LEDs |
| Iris Control: | Built-in DC Drive Iris Control | LED Wavelength: | 850nm |
| Auto White Balance: | Color Temperature: 2500K-9500K | Illumination Distance: | 65 feet (30 meters) |
| Back Light Comp.: | ON/OFF switchable | Video Output: | 1 Vp-p @ 75 ohms |
| Gamma Characteristic: | 0.45 | Waterproof Rating: | IP66 |
| Camera Lens: | Vari-Focal with DC Drive Iris Lens ° | Operating Temp: | -10°C to 50°C (14°F to 122°F) |

*Specifications subject to change without notice.

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