

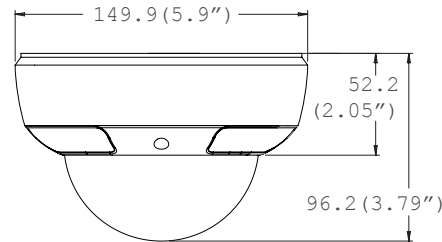
V562DIR



Value960H VandalDomeCamera
960 Horizontal Pixels. Seeing is believing.



Dimensions (unit : mm)



Summary

Our Value 960H Camera is a high resolution camera with an affordable price. Its 960H CCD image sensor achieves higher resolution and higher sensitivity than conventional CCTV cameras. The V562DIR also offers a 2.8-11mm varifocal auto iris lens and features like Highlight Masking Exposure, Back Light Compensation, and Electronic Day and Night. The camera's innovative features and sleek attractive design make it ideal for a wide range of video surveillance applications.

Features

- 960H CCD Image Sensor (960 Horizontal Pixels)
- 700 TV Lines [B/W], 650 TV Lines [Color]
- 2.8~11mm Varifocal Auto Iris Lens
- Electronic Day and Night
- 85ft Range IR with Intelligent Camera Sync, Smart IR
- HME (Highlight Masking Exposure)
- Programmable Privacy Zones (8) & Motion Detection
- AGC (Auto Gain Control)
- BLC (Back Light Compensation)
- AWB (Auto White Balance)
- Easy Icon Driven OSD Menu with Built-in Joystick
- IP66 Certified (Weatherproof)
- Auto Sensing 24VAC/12VDC
- Secondary Video-BNC Output

Specifications

| VIDEO | |
|-------------------------|---|
| Image Sensor | 960H CCD |
| Total Pixels | 1020 (H) x 507 (V), 520K Pixels |
| Scanning System | 2 : 1 Interlace |
| Frequency | 15.734KHz (H), 59.95Hz (V) |
| Synchronization | Internal |
| Horizontal Resolution | 700 TV Lines [B/W], 650 TV Lines [Color] |
| Minimum Illumination | F1.2 (30IRE): 0.3 Lux [Color] F1.2 (30IRE): 0.0 Lux [B/W] |
| S/N Ratio | 52dB (AGC off) |
| Video Output | CVBS: 1.0Vp-p / 75 Ω |
| LENS | |
| Focal Length | 2.8-11mm |
| Lens Type | DC Auto Iris |
| IR Distance | 85ft Range |
| OPERATIONAL | |
| Lens | MANUAL, DC (000-100) |
| Back Light Compensation | OFF, BLC, HME, DIGITAL WDR |
| Auto Gain Control | OFF, LOW, MID, HIGH, HIGHEST |
| White Balance | AWC, ATW, MANUAL, PUSH |
| Color Mode | NORMAL, COOL, WARM |
| Day and Night | AUTO, COLOR, B&W |
| Mirror | OFF, MIRROR |
| Sharpness | 000-030 |
| Gamma | MANUAL, 0.45, 0.60, 1.00 |
| Side Light Compensation | OFF, ON (000-030) |
| Night Up | OFF, ON |
| Motion Detection | OFF, ON (4 Programmable Zones) |
| Privacy Zones | OFF, ON (8 Programmable Zones) |
| Title | OFF, ON (Up to 16 Characters) |
| Dead Pixel Cancellation | OFF, AUTO |
| Communication Protocol | PELCO-D |
| ENVIRONMENTAL | |
| Operating Temperature | -10°C ~ 55°C (14°F ~ 131°F) |
| Operating Humidity | Less than 90% (Non-Condensing) |
| Storage Temperature | -20°C ~ 70°C (-4°F ~ 158°F) |
| IP Rating | IP66 (Protects against dust and high pressure water.) |
| ELECTRICAL | |
| Power Requirement | Dual (DC12V & AC24V) |
| Power Consumption | DC12V: 1.9W, 158.3mA / LED ON 5.7W, 475mA AC24V: 2.0W, 83.3mA / LED ON 5.3W, 220.8mA |
| MECHANICAL | |
| Housing Material | Aluminum |
| Dome Cover Material | Polycarbonate |
| Dimensions | ∅149.9 X 96.2 mm (∅5.9 X 3.79 in) |
| Weight | 2.10 lbs |

*Specification is subject to change without prior notice.