

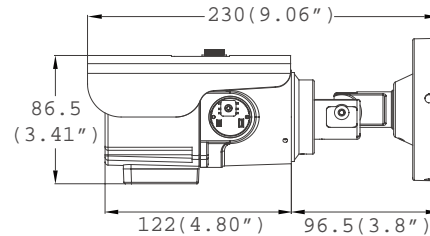
B1567WD



Infinity960H Bullet Camera
960 Horizontal Pixels. Seeing is believing.



Dimensions (unit : mm)



Summary

Our Infinity 960H Series is a combination of our powerful Infinity DSP technology and a 960H CCD image sensor to achieve higher resolution and higher sensitivity than conventional CCTV cameras. Our Infinity DSP technology utilizes Star-Light, Electronic Wide Dynamic Range, and other great features to help produce a clear horizontal resolution of up to 700 TV lines.

Features

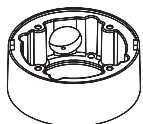
- 960H 1/3" CCD Image Sensor (960 Horizontal Pixels)
- 720 TV Lines [B/W], 700 TV Lines [Color]
- 3.3~12mm Varifocal Auto Iris Lens
- Electronic Day and Night
- EWDR (Electronic Wide Dynamic Range)
- 3D-DNR (3D Digital Noise Reduction)
- Star-Light (Super Low Light Technology)
- HME (Highlight Masking Exposure)
- Programmable Privacy Zones (6) & Motion Detection
- AGC / BLC / AWB
- Easy Icon Driven OSD Menu with Built-in Joystick
- IP66 Certified (Weatherproof)
- No Fog or Condensation under Any Weather Condition
- Auto Sensing 24VAC/12VDC with Line Lock
- Secondary Video-BNC Output

Specifications

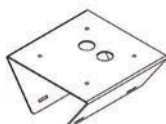
| VIDEO | |
|-----------------------|---------------------------------------------------------------|
| Total Pixels | 1020 (H) x 507 (V), 520K Pixels |
| Scanning System | 2 : 1 Interlace |
| Frequency | 15.734KHz (H), 59.95Hz (V) |
| Synchronization | Internal or Line Lock |
| Horizontal Resolution | 720 TV Lines [B/W], 700 TV Lines [Color] |
| Minimum Illumination | F1.2 (30IRE): 0.3 Lux [Color] F1.2 (30IRE): 0.04 Lux [B/W] |
| S/N Ratio | 50dB (AGC off) |
| Video Output | CVBS: 1.0Vp-p / 75 Ω |
| LENS | |
| Focal Length | 3.3-12mm |
| Lens Type | DC Auto Iris |
| OPERATIONAL | |
| Shutter Speed | MANUAL / 1/60s-1/100000s |
| Backlight | OFF / BLC / HME / EWDR |
| AGC | OFF / LOW / MID / HIGH |
| Star-Light | OFF / X2-X256 |
| 3D-DNR | OFF / LOW / MID / HIGH |
| White Balance | AWC / ATW / MANUAL / PUSH |
| Day and Night | AUTO / COLOR / BW |
| Mirror | OFF / MIRROR |
| Sharpness | 000-025 |
| Gamma | MANUAL / 0.45 / 0.60 / 1.00 |
| Motion Detection | OFF / ON |
| Privacy Zones | OFF / ON (6 Programmable Zones) |
| Title | ON / OFF (Up to 16 Characters) |
| Language | ENGLISH / CHINESE |
| 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: 3.5W, 291.7mA AC24V: 3.9W, 162.5mA |
| MECHANICAL | |
| Housing Material | Aluminum |
| Dimensions | 222 X 89 mm (8.7 X 3.5 in) |
| Weight | 1.5 lbs |

*Specification is subject to change without prior notice.

Accessories (Optional)



DWC-BLJUNC
Junction Box for B1&B2 Housing



DWC-PMB-BU
Pole Mount for B1&B2 Housing