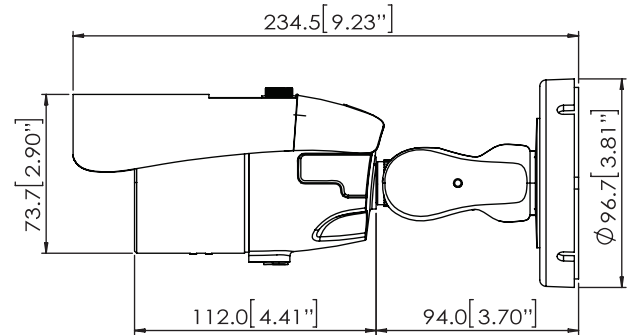




DWC-B6763WTIR



Dimensions (unit : mm [inch])



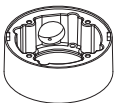
Summary

Groundbreaking STAR-LIGHT AHD™ High Definition Cameras use existing coaxial cables to transmit crystal-clear detailed 1080p images. The cameras offer 2.1MP resolution along with powerful features such as P-Iris Lens, Double Shutter Wide Dynamic Range (WDR) and True Day/Night with Mechanical IR Cut Filter. The STAR-LIGHT AHD cameras are engineered to work with VMAX AHD DVRs, offering an easy upgrade from analog to high definition surveillance using existing infrastructure for a cost-effective, high resolution surveillance solution.

Features

- Analog High Definition (AHD) HD over Coax Technology
- STAR-LIGHT™ Super Low Light Technology
- Panasonic 1/3" CMOS Sensor
- 1080p Resolution at 30fps
- Wide Dynamic Range (WDR)
- Varifocal P-Iris Lens 2.8~12mm
- Smart IR™ with Intelligent Camera Sync. 100ft Range
- Smart DNR™ 3D Digital Noise Reduction
- Highlight Masking Exposure (HME)
- True Day/Night with Mechanical IR Cut Filter
- Auto Sensing 24VAC/12VDC with Line Lock
- Secondary Video-BNC Output
- Easy Icon Driven OSD Menu with Built-in Joystick
- Programmable Privacy Zones
- Auto Gain Control (AGC)
- Backlight Compensation (BLC)
- Dynamic Range Compressor (DRC) Reveals Low Light Detail
- Auto White Balance (AWB)
- RS-485 Built-in
- IP66 Certified (Weather Resistant)

Accessories (Optional)



DWC-BLJUNC
Junction Box for B1, B2, B5
and B6 Bullet Cameras

Specifications

| IMAGE | |
|----------------------------|---|
| Image Sensor | Panasonic 1/3" CMOS |
| Active Pixels | 1944 (H) x 1092 (V) |
| Scanning System | Progressive Scan |
| Frequency | 60Hz / 50Hz |
| Signal Technology | 2.0 Megapixel AHD |
| Synchronization | Internal |
| Resolution | 1920x1080 (1080p) |
| Minimum Scene Illumination | F1.4 (30IRE): 0.35Lux [Color] F1.4 (30IRE): 0 Lux [B&W] |
| S/N Ratio | 55dB |
| Video Output | AHD 1080p30fps / 720p60fps / 720p30fps |
| Alarm Output | 1 Alarm Output |
| LENS | |
| Focal Length | 2.8 ~ 12mm |
| Lens Type | Vari-Focal P-Iris |
| IR Distance | 100ft |
| OPERATIONAL | |
| Shutter Speed | 1/30(25) – 1/30,000 |
| Backlight | Off / On |
| STAR-LIGHT (Sense-up) | Off, x2 – x32 |
| Wide Dynamic Range (WDR) | Off / On |
| Digital Noise Reduction | Off, Low, Middle, High |
| White Balance | Auto / Auto-Ex / Preset / Manual |
| Day and Night | Day / Night / Auto |
| Mirror / Flip | Yes |
| Auto Gain Control | Max 60dB |
| Motion Detection | Yes |
| Privacy Zones | 16 Privacy Zones |
| Sharpness | 0 ~ 10 |
| Gamma | 0.45 ~ 0.75 |
| RS485 / UTP Built-in | PELCO D / PELCO C |
| Digital Zoom | x1.0 ~ x16.0 |
| ENVIRONMENTAL | |
| Operating Temperature | -20°C ~ 50°C (-4°F ~ 122°F) |
| Operating Humidity | Less than 90% (Non-Condensing) |
| IP Rating | IP66 (Weather Resistant) |
| Other Certifications | FCC, CE, ROHS |
| ELECTRICAL | |
| Power Requirements | DC12V / AC24V Dual Voltage |
| Power Consumption | DC12V: 3.17W, 264mA, LED On: 4.36W, 363mA AC24V: 3.12W, 130mA, LED On: 4.4W, 183mA |
| MECHANICAL | |
| Material | Aluminum |
| Dimensions | 234.5 x 82.2 mm (9.23 x 3.23 inch) |
| Weight | 748.4 g (1.65 lbs) |

*Specifications subject to change without notice.