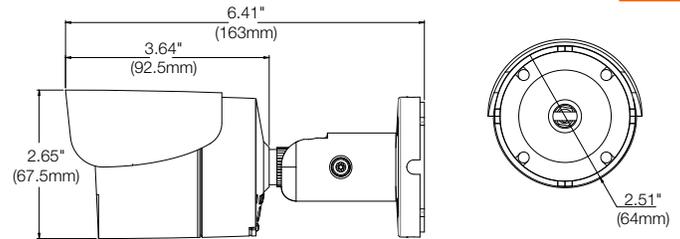




5MP at 20fps Universal HD / Analog Star-Light Plus™ 4.0mm Fixed Lens WDR **5 YEAR** Warranty

Dimensions

unit: Inch (mm)



Summary

Featuring Star-Light Plus™ color in near-total darkness, 5MP Star-Light Plus™ Universal HD over Coax® cameras deliver crystal-clear images and support HD-Analog, HD-TVI and HD-CVI. The weather resistant bullet cameras are IP66 rated and can be controlled via the same coax cable using UTC. All DW® Universal HD over Coax® cameras are engineered to work with our VMAX® A1 Plus™ DVRs using your existing coax infrastructure for a cost effective, high resolution surveillance solution.

Features

- Universal HD over Coax® technology with HD-Analog, HD-TVI, HD-CVI
- Star-Light™ color in near-total darkness technology
- 1/2.8" image sensor
- 5MP at 20fps, 4MP at real-time 30fps
- 4.0mm fixed lens
- True wide dynamic range (WDR)
- OSD control via coaxial (UTC)
- 70' Smart IR™ with intelligent camera sync.
- Smart DNR™ 3D digital noise reduction
- True day/night mechanical IR cut filter
- De-Fog™ extreme weather image compensation
- Easy icon driven OSD menu with built-in joystick
- Programmable privacy zones
- Auto gain control (AGC)
- Backlight compensation (BLC)
- Auto white balance (AWB)
- UL listed
- IP66 environmental-rated dust-tight and water-resistant
- NDA A compliant
- 5 year warranty

Specifications



| IMAGE | |
|-----------------------------|--|
| Image sensor | 5MP 1/2.8" CMOS |
| Active pixels | 2608(H) x 1960(V) |
| Scanning system | Progressive scan |
| Frequency | 60Hz / 50Hz |
| Signal technology | Universal HD over Coax® with HD-Analog, HD-TVI and HD-CVI to 5MP |
| Synchronization | Internal |
| Resolution | 2592(H) x 1944(V) |
| Minimum scene illumination | 0.16 lux (color) 0 lux (B&W) |
| Video output | HD-Analog and HD-TVI: 5MP/1944p @ 20fps and 12.5fps HD-Analog, HD-TVI and HD-CVI: 4MP/1440p @ 30fps |
| LENS | |
| Focal length | 4.0mm |
| Lens type | Fixed lens |
| Field of view (FoV) | 82° |
| IR distance | 70ft range |
| OPERATIONAL | |
| Shutter mode | Auto |
| Shutter speed | 1/30-1/30,000 |
| Backlight (BLC) | Yes |
| Star-Light (sense-up) | Off - x32 |
| Wide dynamic range (WDR) | Double shutter WDR |
| Wide dynamic range (WDR) dB | 120dB |
| Smart DNR™ | |
| 3D digital noise reduction | 3D/2D DNR |
| White balance | Yes |
| Day / night | Auto, day (color), night (B/W) |
| Mirror / flip | Yes |
| Auto gain control | Max 72dB |
| Motion detection | Yes |
| Privacy zones | Yes |
| Sharpness | Yes |
| Gamma | 0.45 |
| De-fog | Yes |
| RS485 / UTP built-in | UTC |
| ENVIRONMENTAL | |
| Operating temperature | -4°F - 122°F (-20°C - 50°C) |
| Operating humidity | 10-90% RH (non-condensing) |
| IP rating | IP66 environmental-rated dust-tight and water-resistant |
| Other certifications | UL listed, FCC, CE, ROHS |
| ELECTRICAL | |
| Power requirements | DC12V |
| Power consumption | DC12V(LED OFF): 2W (176mA) DC12V(LED ON): 3.9W (333mA) |
| MECHANICAL | |
| Material | Aluminum bullet housing |
| Dimensions | 6.41" x 2.51" (163 x 67.5 mm) |
| Weight | 1.1lbs (0.5kg) |
| Warranty | 5 year warranty |

Accessories (Optional)



DWC-B7JUNCW
Junction box



Increase sales and profitability. Sign up and become a DW Channel Partner today!



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