

HIGH RESOLUTION, VANDAL DOME, INDOOR DOME, TRUE DAY AND NIGHT, WIDE DYNAMIC RANGE

Commercial, Residential, Banking, Transportation,
Education, Law Enforcement, Retail and C-Store



V1365T/Vandal Resistant Dome, High Resolution, CMOS PIXIM WDR Chip Set, Varifocal, True Day and Night, NEMA IP66

D1365T/Indoor Dome, High Resolution, CMOS PIXIM WDR Chip Set, Varifocal, True Day and Night

The V1365T and D1365T are High Performance Cameras which offer exceptional Wide Dynamic Range and sensitivity for harsh lighting environments. These cameras offer High Resolution Imaging with their 1/3" CMOS Pixim chip sets. Programming of all functions can be easily managed through the camera's Built-In Joystick and On-Screen-Display.

Pixim Technology: "Pixim's Digital Pixel System[®] technology revolutionizes the way video cameras capture and process images. Unlike traditional cameras, where each pixel cannot adjust to highlights and lowlights in the same scene, Pixim's patented Digital Pixel System technology empowers hundreds of thousands of pixels to act like individual cameras constantly self-adjusting. This all-digital system enables Pixim-powered cameras to efficiently capture the whole picture, regardless of lighting conditions or application—thus securing the highest resolution, natural color and clarity, while automatically eliminating image-compromising visual noise (e.g., glare, reflections). The result is more than superb image quality; it is accurate, actionable information that gives users the strength of certainty."





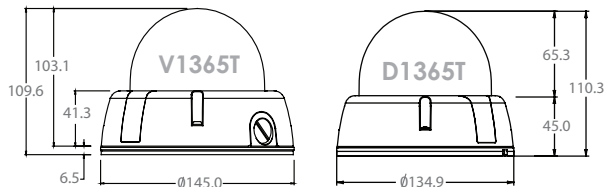
Electronic

- CMOS Sensor/PIXIM CHIP
- 540 TV Line
- 3.3~12mm Varifocal Auto Iris Lens
- On-Screen Menu Programming with Built-In Joystick
- Powerful Wide Dynamic Range
- Smear Canceling Circuit
- Low Power Consumption
- Auto Sensing 24 VAC/12 VDC with Line Lock

- Ultra Low-Light Sensitivity
- Secondary Video-BNC Output for Easy Installation
- TDN (True Day and Night/IR Cut Filter)
- AGC (Auto Gain Control)
- AWB (Auto White Balance)
- Slow Shutter
- 5 Year Warranty

Mechanical

- 3D Gimbal for Easy Control (360° Pan, 90° Tilt)
- IP66 Certified (V1365T Only)
- Designed to Accommodate Junction Box Installation
- Wall and Ceiling Mount Bracket Sold Separately (V1365T)
- Video Test Output Cable Included



Optional Accessories

- DWC-V1WM Wall Mount Bracket for V1, V3 Housing
- DWC-V1CM Ceiling Mount Bracket for V1, V3 Housing
- DWC-V1CNM Corner Mount Bracket for V1, V3 Housing



SPECIFICATIONS: V1365T (Vandal Resistant Dome)/D1365T (Indoor Dome)

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|---------------------------------|-------------------------------------|--|
| Camera TYPE | Color/BW - V1365T | Vandal Resistant Day and Night PIXIM Dome Camera |
| | Color/BW - D1365T | Plastic Day and Night PIXIM Dome Camera |
| Image | Mount | Surface |
| | Device | 1/3" PIXIM CMOS |
| Scanning | Size | 1/3" |
| | Pixels-Total | 742(H) x 552(V) |
| | Pixels-Effective | 720(H) x 540(V) |
| | System | 525 line, 2:1 Interlace |
| Min. Scene Illumination | Horizontal Frequency Internal Mode | 15,734Hz |
| | Horizontal Frequency Line-Lock Mode | 15,750Hz |
| | Vertical Frequency Internal Mode | 59.94Hz |
| | Vertical Frequency Line-Lock Mode | 60Hz |
| Functions | F1.2 | 0.08 Lux [TDN 0.01 Lux] |
| | WDR | ON |
| | AGC | ON/OFF (Gain Adjust) |
| Lens | AWB | ATW/AWB/Manual |
| | Focal Length | 3.3 ~ 12mm |
| Resolution | Horizontal | 540 TV Lines [at TDN (B/W) :570 TV Lines] |
| Video Output | VBS 1.0Vp-p | VBS 1.0Vp-p (75 Load) |
| S/N Ratio | S/N Ratio | 48dB |
| OSD | OSD | YES |
| Environmental Conditions | Operating Temperature | -10° ~ +55° (14° ~ 131°) |
| | Humidity | Less than 90% |
| Power | Power Requirement | 12VDC/24VAC |
| | Power Consumption | DC12 [V]: 230[mA] |
| Physical Specifications | Dimensions (Φ x H) | 145 x 109.6mm (V1365T) 123.8 x 85mm(D1365T) |
| | NEMA Type | IP66 (V1365 only) |
| | Weight | 1.8 Lbs (V1365T), 0.7 lbs (D1365T) |
| Certifications | CE, FCC, RoHS | Certified |



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