























Summary

MEGApix® 2.1MP network cameras provide real-time 1080p High Definition video at 30fps. Advanced technologies include 50ft Smart IR™ and true Day/Night for clear images in challenging lighting conditions. A built-in Web-Server and user-friendly interface make these cameras easy to use. Power over Ethernet simplifies installation by providing both power and the network connection through a single cable. All cameras are ONVIF conformant, assuring their successful integration with other open platform video surveillance products. Housed in our attractive dome enclosure, these cameras provide the industry-leading benefits of MEGApix® technology at an affordable price.

Features

- · 2.1 Megapixel Image Sensor (1080p, 30fps)
- Real-time 1080p 30fps High Definition
- · Dual Codecs (H.264, MJPEG) with Simultaneous Streaming
- 4.0mm Fixed Lens
- Smart IR™ with Intelligent Camera Sync. 50ft Range
- · True Day/Night with Mechanical IR Cut Filter
- · Auto Gain Control (AGC)
- · Back Light Compensation (BLC)
- · Auto White Balance (AWB)
- Motion Detection
- Web Server Built-in
- PoE and DC12V
- · OnVIF Compliant, Profile S
- · Water Proof Cabling
- · IP67 Certified (Weather Resistant)

Accessories (Optional)



DWC-V7WM Wall Mount Bracket for Mini Outdoor Dome Camera



DWC-V7CM Ceiling Mount Bracket for Mini Outdoor Dome Camera

Specifications



| IMAGE | |
|----------------------------|--|
| Image Sensor | 1/2.7* 2.1M CMOS |
| Total Pixels | 1930 x 1088 |
| Minimum Scene Illumination | F2.0 (30IRE): 1.4 Lux [Color] |
| | F2.0 (30IRE): 0.00 Lux [B/W] |
| LENS | |
| Focal Length | 4.0mm Lens, F2.0 |
| Lens Type | Fixed Lens |
| IR Distance | 50ft Smart IR™ |
| Angle of View | 82° |
| OPERATIONAL | |
| Shutter Mode | Auto |
| Shutter Speed | 1/30(25)sec ~ 1/10,000sec |
| White Balance | Auto Indoor/Auto Outdoor/Push/Manual/Hold |
| Auto Gain Control | Max 64dB |
| Day and Night | Auto, Day, Night, Schedule |
| NETWORK | |
| LAN | 802.3 Compliance 10/100 base T LAN |
| Video Compression Type | H.264, MJPEG |
| Resolution | 1080p / D1 / VGA / CIF / QVGA |
| Frame Rate | 1-30fps |
| Streaming Capability | Multi Streaming CBR/VBR (Controllable frame rate and Bandwidth) |
| IP | IPv4, IPv6 |
| Protocol | ONVIF, TCP/IP, UDP/IP, RTP(UDP), RTP(TCP), RTSP, NTP, HTTP, DNS DDNS, DHCP |
| Maximum User Access | 4 Users |
| OnVIF Conformance | OnVIF Profile S |
| Web Viewer | Browser: Internet Explorer, Google Chrome, Firefox OS: Windows 7 |
| ENVIRONMENTAL | |
| Operating Temperature | -10°C ~ 50°C (14°F ~ 122°F) |
| Operating Humidity | Less than 90% (Non-Condensing) |
| IP Rating | IP67 |
| Other Certifications | FCC, CE, ROHS |
| ELECTRICAL | |
| Power Requirements | DC 12V, POE IEEE 802.3af Class 2 |
| Power Consumption | LED Off: 1.9W, 155mA |
| | LED On: 3W, 250mA |
| MECHANICAL | |
| Material | Aluminum Die-casting |
| Dimensions | 4.13 x 2.38 in (105 x 60.7mm) |
| Weight | 0.95lbs (350g) |







