

ARD-IPCT5404-W

4MP Full Color Fixed Turret Network Camera

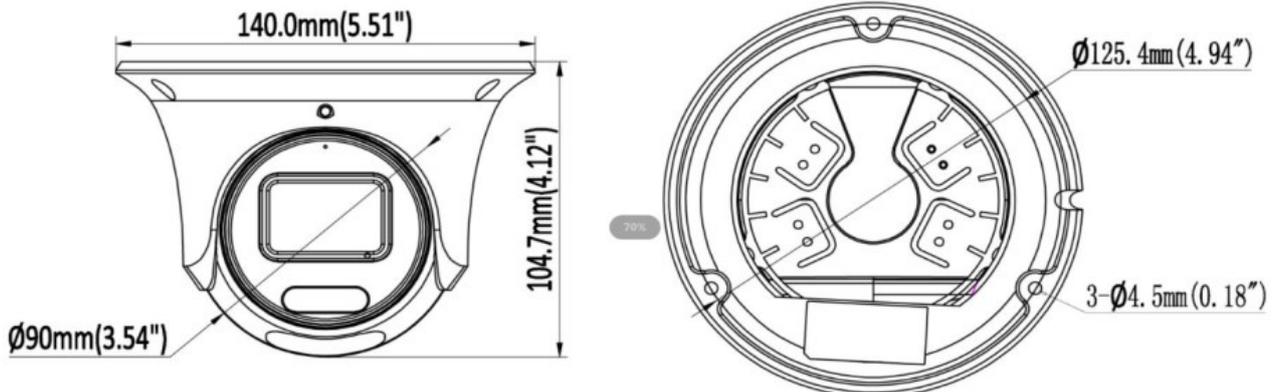
With an advanced deep learning algorithm ArdentView's network camera supports intell such as perimeter protection and smart detection. With Smart Dual Light technology the camera creates full-color video outlining key events. ArdentView VSaaS compatible.



Key Features

- High quality imaging with 4MP resolution
- Efficient H.265+ compression technology
- Clear imaging against strong backlight due to 120 dB WDR technology
- 24/7 colorful imaging
- Water and dust resistant (IP67)
- Built-in microphone for real-time audio security
- NDAA Compliant

Dimensions



Specification

| Camera | |
|-------------------------|--|
| Image Sensor | 1/2.7" Progressive Scan CMOS Sensor |
| Min. Illumination | 0.006 lux (Color) , 0 lux (IR on) |
| Illumination Distance | 30m (IR light) 30m (warm light) |
| Strobe Light | N/A |
| Smart IR | Support |
| Pan/Tilt/Rotation Range | Pan: 0° ~ 360° Tilt: 0° ~ 75° Rotation: 0° ~ 360° |
| Lens | |
| Focal Length | 2.8 mm |
| Aperture | F1.6 |
| FOV | 2.8mm @ F1.6 Horizontal FOV: 111°, Vertical FOV: 60°, Diagonal FOV: 132° |
| Lens Mount | M12 |
| DORI | |
| DORI | 2.8 mm, D: 67 m, O: 25.5 m, R: 12.8 m, I: 6.4 m |
| Compression Standard | |
| Video Compression | H.264/H.264+/H.265/H.265+/MJPEG |
| H.264 Codec Profile | Base/Main/High profile |
| H.265 Codec Profile | Main Profile |
| Video Bit Rate | 11 Kbps ~ 8 Mbps |
| Triple Streams | N/A |
| Audio Compression | G.711A (-A Model) , G711U |
| Audio Bit Rate | 64 Kbps (-A Model) |
| Image | |
| Max. Image Resolution | 4M (2688 × 1520) |
| Main Stream | 50Hz: 20fps 4M (2688 × 1520) 25fps 4M (2560 × 1440) , 25fps 1080P (1920 × 1080) 60Hz: 20fps 4M (2688 × 1520) 30fps 4M (2560 × 1440) , 30fps 1080P (1920 × 1080) |
| Sub Stream | 50Hz: 25fps 720P (1280 × 720) 25fps D1 (704 × 576) , 25fps CIF (352 × 288) 60Hz: 30fps 720P (1280 × 720) 30fps D1 (704 × 480) , 30fps CIF (352 × 240) |
| Third Stream | N/A |

| | |
|-------------------------|--|
| Image Setting | Brightness/Contrast/Saturation/Hue/Sharpness |
| Shutter Time | Auto/Manual, 1/3~1/100000s |
| Day/Night | IR cut filter with auto switch |
| Wide Dynamic Range | 120 dB |
| Digital Noise Reduction | 2D/3D DNR |
| BLC | Support |
| HLC | Support |
| ROI | Support |
| Rotate | Support |
| Smart Feature | |
| Basic Event | Motion detection (human and vehicle targets classification) , video shelter |
| Smart Event | Line Crossing , Area Intrusion (support alarm triggering by specified target types (human and vehicle)) |
| Face Detection | N/A |
| Network | |
| Network Storage | NAS (NFS, SMB/CIFS) , ANR |
| Protocols | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, IGMP, UPnP, SMTP, UPnP-TM, P2P |
| System Compatibility | ArdentView VSaaS Uplink, Onvif (Profile S, Profile G, T) , SDK |
| Security | Password protection, complicated password, HTTPS encryption, IP address filter, basic and digest authentication for HTTP/HTTPS, TLS 1.1/1.2, WSSE and digest authentication for Open Network Video Interface |
| User | Up to 10 users |
| Web Browsers | Plug-in required live view: IE 10, IE 11 Local service: Chrome 57.0+, Firefox 52.0+ |
| Mobile Surveillance | IOS , Android |
| Interface | |
| Communication Interface | 1 RJ45 10 M/100 M self-adaptive ethernet port |
| On-board Storage | Up to 256GB |
| MIC | Support |
| Speaker | N/A |
| Audio I/O | N/A |
| Alarm I/O | N/A |
| Reset Button | Support |
| General | |
| Operating Conditions | (-40°C ~ 60°C) (-40°F ~ 140°F) Humidity 95% or less (non-condensing) |

| | |
|-------------------|----------------------------------|
| Power Supply | DC12V ± 25% |
| POE | PoE (802.3 af) |
| Power Consumption | MAX.6.3 W |
| Protection Level | IP67 |
| Material | Metal |
| Dimensions | Φ 5.51" × 4.12" (140 × 104.7 mm) |
| Gross Weight | 1.76 lb (800 g) |

Related Accessories

ARD-IPC5400MK - ArdentView 5400 Series Camera Mount Kit

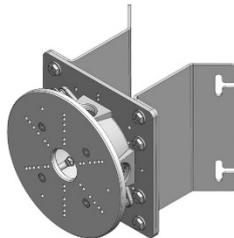
PN ARD-IPC5400MK ArdentView IP Camera Mounting Kit.

- Mix and Match Parts To Create The Mount Required per Camera Location
- No Need To Understanding Mount Prior to Install
- 1 ARD-IPC5400MK Does It All for Every ArdentView Camera

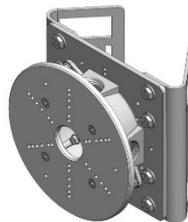
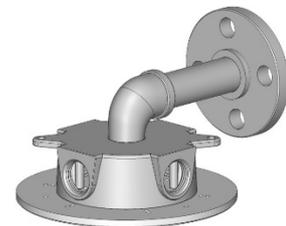
Includes:

- Round Camera Adapter Plate (1)
- 4 inch Weathertight Conduit Box (1)
- Square Conduit Box Mounting Plate (1)
- Corner Mount Adapters (2)
- Pole Mount Adapters (2)
- ¾ inch Pipe Wall Mount
- Hardware To Assemble Any Mount Style
- All Hardware is Stainless Steel
- All Parts Are White Powdercoated

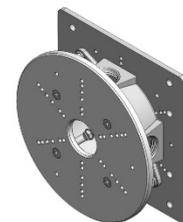
Corner Mount with Conduit Box and ArdentView Camera Adapter Plate - Example



Wall Mount with Conduit Box and ArdentView Camera Adapter Plate - Example



Pole Mount with Conduit Box and ArdentView Camera Adapter Plate - Example



Wall Plate with Conduit Box and ArdentView Camera Adapter Plate - Example