

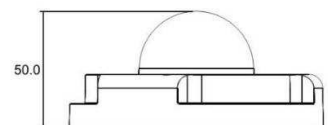
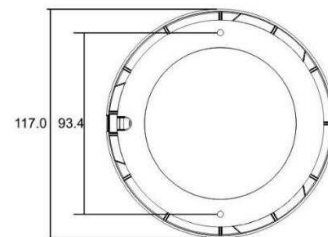
**ET-60A-4 (1M/2M/3M/4M)**

Equipment with industrial-grade streaming compression technology, the Prime HDR Micro Dome IP Camera is able to provide high quality 2/3M real time video stream with low bit-rate, conserving valuable network bandwidth. This model also performs outstandingly under low light condition. With Multi-exposure HDR, users can monitor extreme high-contrast environment simultaneously. Compatible with ONVIF Profile S, world-wide security device standard, the Prime HDR Micro Dome IP Camera can seamlessly integrate into any current VMS system. In addition, the Prime HDR Micro Dome IP Camera has simple yet solid, low-profile design ideal for discreet installations where space is limited. Installation and setup is simple, quick and easy, with a factory-focused lens and a simple PoE connection.

**Key Features**

- ◆ Multiple Progressive Scan CMOS Sensor Support 1M/2M/3M/**4M** Resolution
- ◆ Multi-exposure HDR\*
- ◆ Low Latency Streaming
- ◆ Low Power Consumption on Encoding
- ◆ Quad codec support (H.264 Baseline / Main Profile / High Profile / MJPEG)
- ◆ Quad Streams Support
- ◆ Smart Event Function-Motion Detection / Network Failure Detection / \***Tampering Alarm / Periodical Event / Manual Trigger**
- ◆ Text Overlay and Privacy Masks
- ◆ IR LED Module (Working Distance up to 15m)\*
- ◆ 3D Motion Compensated Noise Reduction (MCTF)
- ◆ Network Failure Detection
- ◆ Weatherproof Dongle Cable\*
- ◆ Weatherproof (IP66 International)\*
- ◆ 64GB SDXC SD Card support
- ◆ ONVIF Profile S Support

\* Option



Unit: (mm)

| <b>Camera</b>         |  | <b>ET-60A-4</b>   |
|-----------------------|--|---|
| Image Sensor          | 1/3" Sony Progressive CMOS   |   |
| Effective Pixels      | 1920(H) x 1080(V), 2048(H)x1536(V), <b>2688(H) x 1520 (V)</b>  |   |
| Minimum Illumination  | TBD  |   |
| Shutter Speed         | 1~1/10000 sec.   |   |
| S/N ratio             | > 50dB   |   |
| <b>Lens</b>           |  |   |
| Focal Length          | 2.3mm  |   |
| F Number              | F 2.0  |   |
| FOV                   | 125°   |   |
| <b>Operation</b>      |  |   |
| Multiple Languages    | English / French / German / Italian / Japanese / Korean / Portuguese / Russian / Simplified Chinese / Spanish / Traditional Chinese                  |   |
| Image Setting         | Backlight Compensation   | On/Off  |
|                       | White Balance  | AWB / ATW / Manual / One Push                                       |
|                       | Noise Reduction  | 3DNR / 2DNR / ColorNR   |
|                       | Wide Dynamic Range   | Shutter WDR On/Off(120dB)   |
|                       | Privacy Mask   | On/Off  |
|                       | Brightness   | Manual  |
|                       | Exposure   | Auto / Manual   |
|                       | Sharpness  | Manual  |
|                       | Contrast   | Manual  |
|                       | Saturation   | Manual  |
|                       | Hue  | Manual  |
|                       | Digital Zoom   | Support   |
|                       | Motion Detection   | On / Off / By Schedule  |
|                       | Tampering Alarm  | On / Off / By Schedule  |
|                       | Network Failure Detection  | On / Off / By Schedule  |
|                       | Audio Detection  | On / Off  |
| Audio                 | One-way Audio*   | Mic in  |
|                       | Compression  | G.711/G.726   |
| <b>Network</b>        |  |   |
| Interface             | RJ-45, 10/100 Mbps Ethernet  |   |
| Video Compression     | MJPEG / H.264 (MPEG-4 Part 10/AVC) Baseline / Main Profile / High Profile  |   |
| Video Streaming       | Dual Streams   | H.264 + MJPEG / H.264 + H.264                                       |
|                       | Quad Streams   | H.264 x 4 / H.264 x 3 + MJPEG                                       |
| Video Resolution      | H.264- 4M / 3M / Full HD 1080P / SXGA / HD 720P / XGA / SVGA / D1 / VGA / CIF<br>MJPEG- Full HD 1080P / SXGA / HD 720P / XGA / SVGA / D1 / VGA / CIF |   |
| Frame Rate            | Normal Mode  | Dual Streams : 3M @ 30fps + SVGA @ 30fps / 4M @ 15fps + XGA @ 30fps |
|                       | HDR Mode   | 1080p @ 30fps + D1 @ 30fps @ 2 Shutters                             |
| Protocol              | IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, SNMP, QoS, ONVIF, ARP  |   |
| Security              | HTTPS / IP Filter / IEEE 802.1X  |   |
| Event Notification    | HTTP / FTP / SMTP  |   |
| Micro SD*             | microSDXC 64GB support   |   |
| Supported Web Browser | Internet Explorer (6.0+) / Chrome / Firefox / Safari   |   |
| User Account          | 20   |   |
| Password Levels       | User and Administrator   |   |
| <b>Mechanical</b>     |  |   |
| Lens Mounting         | M12 Board Lens   |   |
| Connectors            | Ethernet   | RJ-45   |
| <b>General</b>        |  |   |
| Start-up Temperature  | -15°C (5°F)  |   |
| Operating Temperature | -20°C ~ 55°C (-4° ~ 130°F)   |   |
| Humidity              | 10% ~ 90%, No Condensation   |   |
| Weatherproof Standard | Rugged Type- IP66  |   |
| Dimension             | Ø 110.2 x 47.7 mm (Ø 4.3 x 1.9 in.)  |   |
| Weight                | 180 g (0.40 lb)  |   |
| Power Source          | PoE  |   |
| Power Consumption     | TBD  |   |
| Regulatory            | CE / FCC / RoHS / IP66 (Outdoor)   |   |

\* mark for optional items

Product specification and availability are subject to change without notice.