

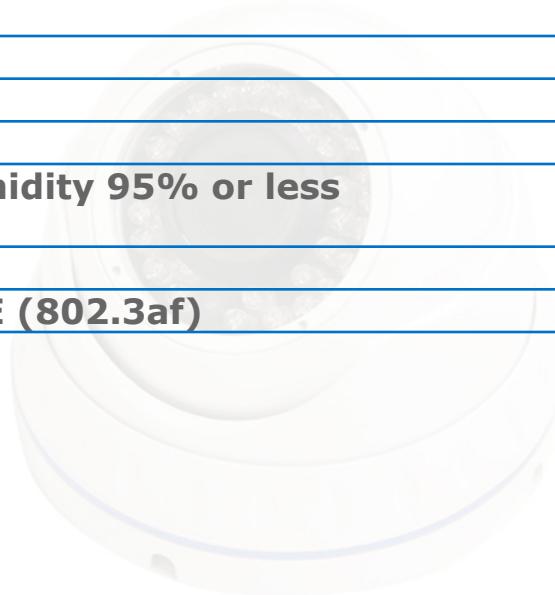
# IPOD-PR4EXIR28B

## 4MP Prime HD Network True WDR EXIR Turret Camera - Black

- Up to 4MP High Resolution
- 2.8mm Fixed Lens
- Up to 98 feet IR range
- 3-axis adjustments



|                              |                                                            |
|------------------------------|------------------------------------------------------------|
| <b>Megapixels:</b>           | <b>4MP</b>                                                 |
| <b>Image Resolutions:</b>    | <b>4MP( 2688×1520), 2MP (1920×1080), 1MP (1280×720)</b>    |
| <b>Image Sensor:</b>         | <b>1/2.8in Progressive Scan CMOS</b>                       |
| <b>Min Illumination:</b>     | <b>0.01Lux @ (F1.2, AGC ON), 0 Lux with IR</b>             |
| <b>LEDs:</b>                 | <b>1</b>                                                   |
| <b>IR Distance:</b>          | <b>98 feet</b>                                             |
| <b>OSD:</b>                  | <b>N/A</b>                                                 |
| <b>Protocol:</b>             | <b>ONVIF</b>                                               |
| <b>Operating Temperature</b> | <b>14°F ~ 140°F, Humidity 95% or less (non-condensing)</b> |
| <b>Dimension:</b>            | <b>5in x 5in x 3.8in</b>                                   |
| <b>Power:</b>                | <b>DC12V ± 10%, PoE (802.3af)</b>                          |



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## 4MP WDR EXIR Turret Network Camera

### Technical Specifications

| <b>Camera</b>               |                                                                                                                                                       |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Image Sensor                | 1/2.8" Progressive Scan CMOS                                                                                                                          |
| Min. Illumination           | 0.01Lux @ (F1.2, AGC ON), 0 Lux with IR                                                                                                               |
| Shutter Speed               | 1/3 s to 1/10,000 s                                                                                                                                   |
| Lens                        | 2.8mm                                                                                                                                                 |
| Lens Mount                  | M12                                                                                                                                                   |
| Day & Night                 | IR cut filter with auto switch                                                                                                                        |
| DNR                         | 3D DNR                                                                                                                                                |
| Wide Dynamic Range          | 120dB                                                                                                                                                 |
| Angle Adjustment            | Pan: 0° ~ 360°, Tilt: 0° ~ 75°, Rotation: 0° ~ 360°                                                                                                   |
| <b>Compression Standard</b> |                                                                                                                                                       |
| Video Compression           | H.264 / MJPEG/H.264+                                                                                                                                  |
| H.264 Type                  | Main Profile                                                                                                                                          |
| Video Bit Rate              | 32 Kbps ~ 16 Mbps                                                                                                                                     |
| Dual streams                | Support                                                                                                                                               |
| <b>Image</b>                |                                                                                                                                                       |
| Max. Resolution             | 2688×1520                                                                                                                                             |
| Frame Rate                  | 50Hz: 20fps (2688×1520), 25fps(1920×1080), 25fps(1280×720)<br>60Hz: 20fps (2688×1520), 30fps (1920×1080), 30fps(1280×720)                             |
| Image Setting               | Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser                                                 |
| BLC                         | Support, zone configurable                                                                                                                            |
| ROI Codec                   | Support                                                                                                                                               |
| <b>Network</b>              |                                                                                                                                                       |
| Network Storage             | NAS (Support NFS,SMB/CIFS), ANR                                                                                                                       |
| Alarm Trigger               | Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage exception                                                         |
| Protocols                   | TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour                 |
| General                     | One-key reset, Flash-prevention, dual stream, heartbeat, mirror, password protection, privacy mask, watermark, IP address filtering, Anonymous access |
| Standard                    | ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI                                                                                                        |
| <b>Interface</b>            |                                                                                                                                                       |
| Communication Interface     | 1 RJ45 10M/100M Ethernet port                                                                                                                         |
| <b>General</b>              |                                                                                                                                                       |
| Operating Conditions        | -30 °C ~ 60 °C (14 °F ~ 140 °F), Humidity 95% or less (non-condensing)                                                                                |
| Power Supply                | DC12V ± 10%, PoE (802.3af)                                                                                                                            |
| Power Consumption           | Max. 5.5W (Max. 7.5W with ICR on)                                                                                                                     |
| IR Range                    | Max. 9W with pan and tilt<br>Approx. 30 meters                                                                                                        |
| Ingress Protection          | IP66                                                                                                                                                  |
| Dimensions                  | Φ127×97.5 (5.0" × 3.8")                                                                                                                               |
| Weight                      | 670g (1.5 lbs)                                                                                                                                        |

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### Dimensions

