

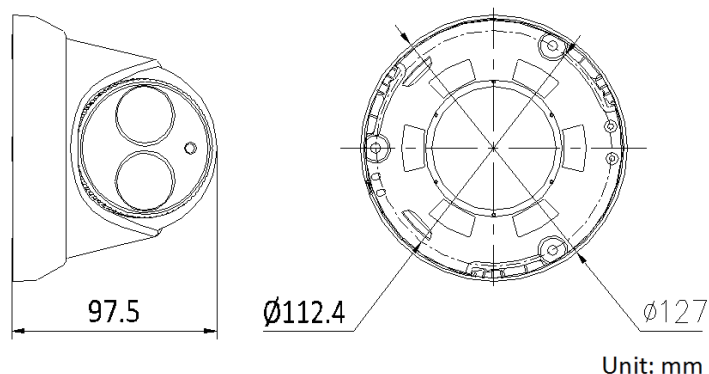
## Platinum 4MP Network Matrix IR Turret Camera CMIP3042W-28



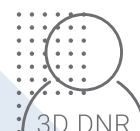
### Key Features:

- Up to 4 megapixel high resolution
- 120dB Wide Dynamic Range
- 3D DNR, BLC, Support H.264 Zip+
- High performance Matrix IR LED
- IP66
- DC 12V/ PoE

### Dimensions:



**WDR**  
120dB



# Platinum 4MP Network Matrix IR Turret Camera

## CMIP3042W-28

| CAMERA                        |   |
|-------------------------------|---|
| Image Sensor                  | 1/3" 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°   |
| Compression Standard          |   |
| Video Compression             | H.264 / MJPEG/H.264 Zip+  |
| H.264 Type                    | Main Profile  |
| Video Bit Rate                | 32 Kbps ~ 8 Mbps  |
| Dual streams                  | Support   |
| Image                         |   |
| Max. Resolution               | 2688×1520   |
| Frame Rate                    | 60Hz: 20fps (2688×1520), 30fps (1920×1080), 30fps(1280×720)<br>50Hz: 20fps (2688×1520), 25fps(1920×1080), 25fps(1280×720)                             |
| Image Setting                 | Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser   |
| BLC                           | Support, zone configurable  |
| ROI Codec                     | Support   |
| Network                       |   |
| 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  |
| Interface                     |   |
| Communication Interface       | 1 RJ45 10M/100M Ethernet port   |
| Reset                         | Yes   |
| General                       |   |
| Working Temperature /Humidity | -22 °F ~ 140 °F (-30 °C ~ 60 °C)  |
|                               | 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                      | Approx. 100ft (30 meters)   |
| Weather Proof Ratings         | IP66  |
| Dimensions                    | Φ5.0" × 3.8" (Φ127×97.5mm)  |
| Weight                        | 1.5 lbs (670g)  |