

CMIP7043W-MZ

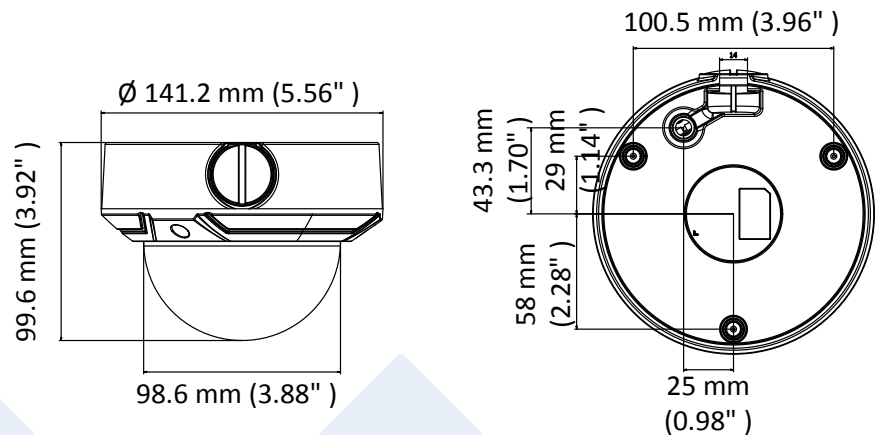
## Platinum 4.0 MP Varifocal Network Dome Camera



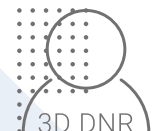
### Key Features:

- 4.0 MP High Definition
- 120 dB WDR
- 3D DNR, BLC, Intelligent H.265+
- 2.8 to 12 mm motorized lens
- IP67, IK10 Vandal-Proof
- 12 VDC / PoE

### Dimensions:



**WDR**  
120dB



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## Platinum 4.0 MP VF Network Dome Camera

| CAMERA                     |                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Image Sensor               | 1/3 " Progressive Scan CMOS                                                                                                                |
| Min. Illumination          | 0.01 Lux @ (F1.2, AGC on); 0.018Lux @ (F1.6, AGC on)                                                                                       |
| Shutter Speed              | 1/3 to 1/100,000 sec.                                                                                                                      |
| Lens & Field of View Angle | 2.8 to 12 mm; Horizontal: 98° to 28°, Vertical: 51° to 16°, Diagonal: 115° to 32°                                                          |
| Lens Mount                 | Ø14                                                                                                                                        |
| Day & Night                | IR cut filter                                                                                                                              |
| DNR                        | 3D DNR                                                                                                                                     |
| Wide Dynamic Range         | 120 dB                                                                                                                                     |
| Angle Adjustment           | Pan: 0° to 355° , tilt: 0° to 70° , rotation: 0° to 360°                                                                                   |
| Compression Standard       |                                                                                                                                            |
| Video Compression          | Main stream: H.265 / H.265<br>Sub stream: MJPEG / H.264 / H.265                                                                            |
| H.264 Type                 | Baseline Profile / Main Profile / High Profile                                                                                             |
| H.264 Zip+                 | Main stream                                                                                                                                |
| H.265 Type                 | Main Profile                                                                                                                               |
| H.265+                     | Main stream                                                                                                                                |
| Video Bit Rate             | 32 Kbps ~ 8 Mbps                                                                                                                           |
| Image                      |                                                                                                                                            |
| Max. Resolution            | 2560 × 1440                                                                                                                                |
| Main Stream                | 50 Hz: 20 fps (2560 × 1440, 1920 × 1080, 1280 × 720)<br>60 Hz: 20fps (2560 × 1440, 1920 × 1080, 1280 × 720)                                |
| Sub Stream                 | 50 Hz: 20 fps (704 × 576, 352 × 288, 640 × 480, 320 × 240)<br>60 Hz: 20 fps (704 × 480, 352 × 240, 640 × 480, 320 × 240)                   |
| Image Enhancement          | BLC / 3D DNR                                                                                                                               |
| ROI                        | 1 fixed region for main stream and sub-stream                                                                                              |
| Image Settings             | Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser                               |
| Day / Night Switch         | Auto / Scheduled                                                                                                                           |
| Network                    |                                                                                                                                            |
| Network Storage            | Supports MicroSD / SDHC / SDXC cards (image and logs storage only ), local storage and NAS, ANR                                            |
| Alarm Triggers             | Motion detection, video tampering alarm, network disconnected, IP address conflicted, illegal login                                        |
| Protocols                  | TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour |
| Standard                   | ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI                                                                                             |
| General Functions          | One-key reset, anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter                            |
| API                        | ONVIF (PROFILE S, PROFILE G), ISAPI                                                                                                        |
| Simultaneous Live View     | Up to 6 channels                                                                                                                           |
| User / Host                | Up to 32 users; 3 levels: Administrator, Operator and User                                                                                 |

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## Platinum 4.0 MP VF Network Dome Camera

| Interface                     |                                                                                     |
|-------------------------------|-------------------------------------------------------------------------------------|
| Communication Interface       | 1 RJ45 10M/100M self-adaptive Ethernet port                                         |
| Reset Button                  | Yes                                                                                 |
| General                       |                                                                                     |
| Operating Conditions          | -22° to 122 ° F (-30° C to 50° C ) Humidity 95% or less (non-condensing)            |
| Power Supply                  | 12 VDC $\pm$ 25%, 5.5 mm coaxial power plug, PoE (802.3 af, class 3)                |
| Power Consumption and Current | 12 VDC, 0.8 A, Max: 10 W; PoE: (802.3 af, 37 V to 57 V), 0.35 A to 0.2 A, Max: 12 W |
| IR Range                      | Up to 100 ft (30 m)                                                                 |
| Protection Levels             | IP67, IK10                                                                          |
| Dimensions                    | $\Phi$ 5.6 $\times$ 3.9 in. ( $\Phi$ 141 $\times$ 99.6 mm)                          |
| Weight                        | 1.8 lbs (820 g)                                                                     |