

# 5MP Vandal-resistant Network IR Fixed Dome Camera

IPC325LR3-VSPF28(40)-D



## Key Features

### Optics

- Day/night functionality
- Smart IR, up to 30 m (98 ft) IR distance
- 2D/3D DNR (Digital Noise Reduction)

### Compression

- Ultra 265, H.265, H.264, MJPEG
- ROI (Region of Interest)

### Network

- ONVIF Conformance

### Structure

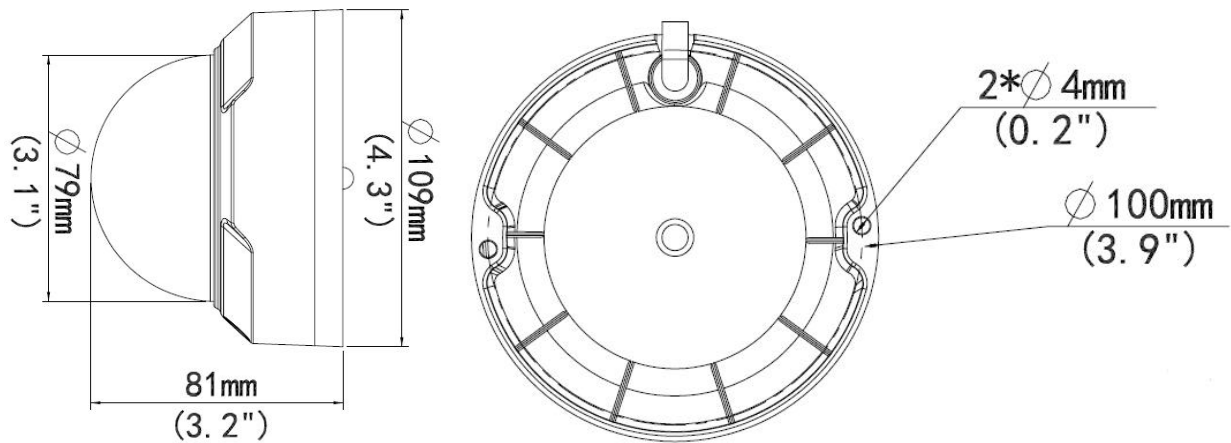
- Support PoE power supply
- Wide temperature range: -30°C ~ +60°C (-22°F ~ 140°F)
- Wide voltage range of  $\pm 25\%$
- IK10 vandal resistant
- IP67
- 2-Axis

## Specifications

|                         |                                                                                           |           |            |                    |             |  |
|-------------------------|-------------------------------------------------------------------------------------------|-----------|------------|--------------------|-------------|--|
|                         | IPC325LR3-VSPF28-D                                                                        |           |            | IPC325LR3-VSPF40-D |             |  |
| Camera                  |                                                                                           |           |            |                    |             |  |
| Sensor                  | 1/2.7", progressive scan, 5.0 megapixel, CMOS                                             |           |            |                    |             |  |
| Lens                    | 2.8mm@F2.0                                                                                |           |            | 4.0mm@F2.0         |             |  |
| DORI Distance           | Lens                                                                                      | Detect(m) | Observe(m) | Recognize(m)       | Identify(m) |  |
|                         | 2.8mm                                                                                     | 42        | 16.8       | 8.4                | 4.2         |  |
|                         | 4.0mm                                                                                     | 60        | 24         | 12                 | 6           |  |
| Angle of View (H)       | 105.3°                                                                                    |           |            | 79.7°              |             |  |
| Angle of View (V)       | 69.5°                                                                                     |           |            | 51.8°              |             |  |
| Angle of View (O)       | 136.9°                                                                                    |           |            | 98.0°              |             |  |
| Adjustment angle        | Pan: 0°~360°                                                                              |           |            | Tilt: 0°~75°       |             |  |
| Shutter                 | Auto/Manual, 1~1/100000 s                                                                 |           |            |                    |             |  |
| Minimum Illumination    | Colour: 0.01Lux (F2.0, AGC ON)<br>0Lux with IR                                            |           |            |                    |             |  |
| Day/Night               | IR-cut filter with auto switch (ICR)                                                      |           |            |                    |             |  |
| Digital noise reduction | 2D/3D DNR                                                                                 |           |            |                    |             |  |
| S/N                     | >52dB                                                                                     |           |            |                    |             |  |
| IR Range                | Up to 30m (98 ft) IR range                                                                |           |            |                    |             |  |
| WDR                     | DWDR                                                                                      |           |            |                    |             |  |
| Video                   |                                                                                           |           |            |                    |             |  |
| Video Compression       | Ultra 265,H.265,H.264,MJPEG                                                               |           |            |                    |             |  |
| H.264 code profile      | Baseline profile, Main Profile                                                            |           |            |                    |             |  |
| Frame Rate              | Main Stream:5MP (2592*1944): Max. 20 fps;<br>Sub Stream:720P (1280*720): Max.20 fps;      |           |            |                    |             |  |
| HLC                     | Supported                                                                                 |           |            |                    |             |  |
| BLC                     | Supported                                                                                 |           |            |                    |             |  |
| OSD                     | Up to 4 OSDs                                                                              |           |            |                    |             |  |
| Privacy Mask            | Up to 8 areas                                                                             |           |            |                    |             |  |
| ROI                     | Up to 2 areas                                                                             |           |            |                    |             |  |
| Motion Detection        | Up to 4 areas                                                                             |           |            |                    |             |  |
| Network                 |                                                                                           |           |            |                    |             |  |
| Protocols               | IPv4,IGMP,ICMP,ARP,TCP,UDP,DHCP, RTP,RTSP,RTCP,DNS,DDNS,NTP,FTP,UPnP,HTTP,HTTPS,SMTP, SSL |           |            |                    |             |  |
| Compatible Integration  | ONVIF(Profile S, Profile T), API                                                          |           |            |                    |             |  |
| Interface               |                                                                                           |           |            |                    |             |  |
| Network                 | 10M/100M Base-TX Ethernet                                                                 |           |            |                    |             |  |
| General                 |                                                                                           |           |            |                    |             |  |
| Power                   | DC12V±25%, PoE (IEEE802.3 af)                                                             |           |            |                    |             |  |
|                         | Power consumption: Max.4w                                                                 |           |            |                    |             |  |
| Dimensions (Ø x H)      | Φ109 x 81mm (Ø4.3" x 3.2")                                                                |           |            |                    |             |  |
| Weight                  | 0.35kg (0.77lb)                                                                           |           |            |                    |             |  |
| Working Environment     | -30°C ~ +60°C (-22°F ~ 140°F), Humidity :10%~90% RH(non-condensing)                       |           |            |                    |             |  |

|                    |      |
|--------------------|------|
| Ingress Protection | IP67 |
| Vandal Resistant   | IK10 |

## Dimensions



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\*Product specifications and availability are subject to change without notice.