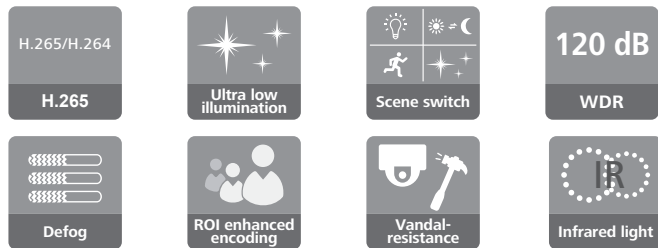


# IPC6324-MIR

## 2MP Vandal-Proof Mini-Dome Camera

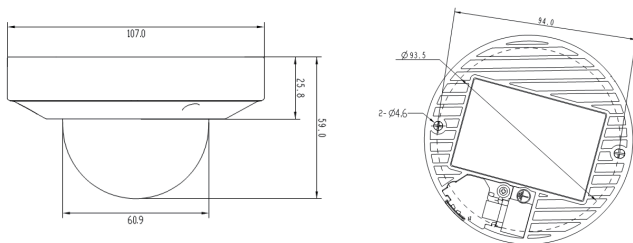


### Features

- H.265, H.264 and MJPEG video compression standard
- Dual FHD(1080p)@30fps streaming
- Wide dynamic range up to 120dB
- Intelligent IR control
- Auto Defogging
- Ultra wide operating voltage range up to  $\pm 25\%$
- DC supply can be hot standby for PoE
- Vandal-proof class: IK10

### Dimension

Unit: mm



### Optional Accessories



Pendant-mount bracket  
DTS-08C



Wall-mount bracket  
DTS-09C

### Specifications

Model Item	IPC6324-MIR
<b>Camera</b>	
Image sensor	1/2.7" 2.0 megapixel progressive scan CMOS
Effective pixels	1920(H)×1080(V)
Min. Illumination	Color: 0.01lux (F1.4, AGC ON) B/W : 0.005lux (F1.4, AGC ON), 0 lux with IR on
Day/Night mode	Auto/Color/Monochrome (removable infrared-cut filter)
Electronic shutter speed	1/100000s to 1s
White balance	Auto/Auto-Track/Manual/OnePush, Scenarios mode: Indoor/ Outdoor/Fixed sodium lamp/Fluorescent lamp /Incandescent lamp
Gain control	Automatic / Manual
Wide Dynamic Range	120dB (Physical WDR on)
Backlight compensation	Supported
Digital Noise Reduction	Self-adaptive to 2D or 3D DNR
Defog	Supported auto or manual defogging
IR coverage	2.8mm:6m; 3.6mm:8m; 6.0mm:10m
<b>Lens</b>	
Focal Length	Fixed 2.8mm/3.6mm/6mm , F2.2
Angular Field of View	2.8mm: Horizontal: 109.4°, Vertical: 62.4° 3.6mm: Horizontal: 92° , Vertical: 49° 6.0mm: Horizontal: 56.2° , Vertical: 31°
Camera angle adjustment	Pan: 0°~356°, Tilt: 0°~60°, Rotation: 0°~ 180°
<b>Function</b>	
Video compression	H.265 / H.264 / MJPEG
Resolution	1920×1080, 1280×720, 720×576, 720×480, 352×288, 352×240
Frame rate	60Hz:30/20~1fps / 50Hz:25/20~1fps
Multiple streaming	Dual Full HD(1080p) streams / Treble streams (30/25fps)
Stream packages	Four predefined packages(High quality, Balanced, Low bandwidth, and Mobile devices) and four customized packages
ISP packages	Five predefined typical scenarios(Outdoor, Indoor, Motion capture, Low-light, and Backlight mode) and eight user-defined scenarios
Audio compression	G.711a/G.711u/G.726/OPUS
PU access protocol	ONVIF Profile S/G, GB/T 28181-2014, Genetec Protocol v1.00 and HUAWEI SDK(private protocol)
Network protocol	TCP, UDP, IPv4, DHCP, DNS, ICMP, IGMP, HTTP, HTTPS, SFTP, RTP, RTSP, RTCP, SIP, ARP, TLS, NTP, SNMP(V1/V2/V3), 802.1x, QoS, DDNS
Stream transmission	Unicast / multicast
Security mode	User name and password authentication, 802.1x (MD5 Challenge), and HTTPS digital certificate, IP address filtering
Stream encryption	AES128/192/256 encryption algorithm, and digital watermark
Intelligent detections	Motion detection, Covering detection
Event triggers	Motion detection, covering detection, alarm input, intelligent analytics alarm and network disconnection
Event actions	Alarm output, SD card recording, pre-recording and snapshot
<b>Interface</b>	
Ethernet interface	1x RJ45 10/100 Base-T self-adaptive Ethernet port
Alarm interface	1-channel alarm in and 1-channel alarm out
Analog video interface	1-channel CVBS interface, BNC connector
Audio interface	Built-in microphone
Memory card slot	1x MicroSD/SDHC/SDXC slot, up to 64 GB
<b>General Parameter</b>	
Power supply	DC12V $\pm$ 25%, PoE(IEEE 802.3at/af) DC supply can be hot standby for PoE
Power consumption	Typ.3.4W , Max.8.3W
Operating environment	Operating temperature : -20℃ ~ 60℃ Relative humidity: 5% to 95% (non-condensing)
Vandal-proof class	IK10, complies with IEC 62262
Electromagnetic compatibility (EMC)	Complies with EN 55022 Class A, EN 55024, EN 50130-4, EN 61000-3-2 Class A ,EN 61000-3-3 and FCC Part 15 Subpart B Class A
Lightning surge suppression	4kV surge voltage , complies with IEC 61000-4-5
Net weight	400 g
Gross weight	650 g
Physical dimensions	φ107×59mm
Packing dimensions	220.0×160.0×108.0mm