

## 6MP Network IR Water-proof Fisheye Camera

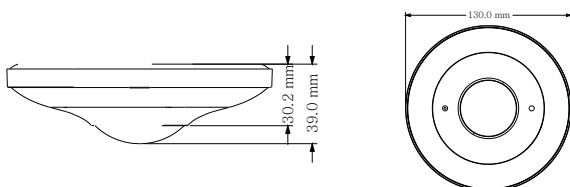


## Features

- 6MP (2160 × 2160) H.265 full real time coding
- Max. resolution: 2160 × 2160
- ICR auto switch, true day / night
- 15 m IR night view distance
- 3D DNR, digital WDR
- Support HLC and BLC
- ROI coding
- Support scalable video coding technology
- Support local CVBS video output and two-way audio
- Support hardware reset
- Support PoE power supply
- Support smart phone, iPad, remote monitoring
- Support P2P
- IP66 ingress protection
- Support three streams

## Dimensions

Unit : mm



## Specifications

Specifications	Model	IPC6-FI965E
<b>Camera</b>		
Image Sensor	1 / 2.9 \" CMOS	
Electronic Shutter	1 / 25 s ~ 1 / 100000 s	
Lens	1.07mm @F2.5, horizontal field of view : 180° (wall mounting) 360° (ceiling mounting)	
Day & Night	ICR	
WDR	Digital WDR	
BLC	Yes	
Digital NR	2D / 3D	
Slow Shutter	Yes	
<b>Compression Standard</b>		
Video Compression	H.265 / H.264 / MJPEG	
Encoding Type	VBR (five levels adjustable)/CBR	
Smart Encoding	Support low bitrate, low delay; support ROI coding & SVC technology; support self-adaptive transmission bitrate as the network environment	
Video Bit Rate	64 Kbps ~ 16MKbps	
Audio Compression	G.711A / G.711Mu	
Audio Bit Rate	8Kbps ~ 48 Kbps	
<b>Image</b>		
Main Stream Max. Frame Rate	① Fisheye+panorama+3 PTZ 50Hz: 25fps@(2160 × 2160/1920×1920/1440×1440), 25fps@(1920 × 1080), 25fps@(960× 540)*3 60Hz: 30fps@(2160 × 2160/1920×1920/1440×1440), 30fps@(1920 × 1080), 30fps@(960× 540)*3 ② Fisheye+ 4 PTZ 50Hz: 25fps@(2160 × 2160/1920×1920/1440×1440), 25fps@(960× 540)*4 60Hz: 30fps@(2160 × 2160/1920×1920/1440×1440), 30fps@(960× 540)*4	
Max. Image Size	2160 * 2160	
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser	
<b>Interfaces</b>		
Network	RJ45	
Video Output	CVBS video output ( BNC × 1 )	
Audio	MIC IN × 1, MIC OUT × 1	
Storage Card	Support TF card, up to 128GB	
RS485	Yes	
Alarm	1 CH alarm input; 1 CH alarm output	
<b>Functions</b>		
Remote Monitoring	IE browsing, CMS remote control	
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission	
Network Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP	
Interface Protocol	ONVIF, GB-T/28181-2011	
Storage	TF card local storage, network remote storage	
Smart Alarm	Motion alarm, sensor alarm	
PoE	Yes	
IR Distance	15 m	
Water-proof	IP66	
<b>Others</b>		
Power Supply	DC 12V / PoE	
Operating Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % relative humidity	
Power Consumption	<12W	
Dimensions ( mm )	Φ 39 × 130	
Weight ( net )	432g	
Installation	Wall mounting, pendent mounting	