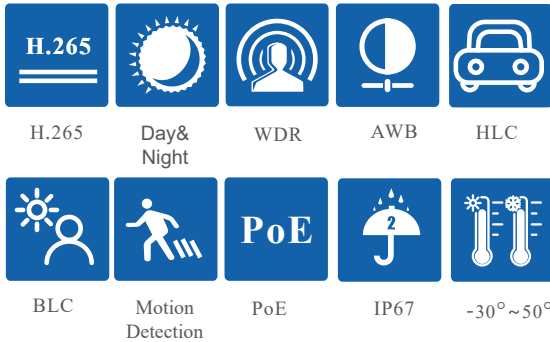


## 6MP IR Water-Proof Fisheye Camera



Produced by **TVT**



### Features

- 6MP H.265 full real time coding
- Effective pixels: 2160 × 2160;
- ICR auto switch, true day / night
- 20 ~ 30m IR night view distance
- 3D DNR, digital WDR, HLC, BLC and ROI coding
- One CVBS output
- 1CH audio input, 1CH audio output, 1CH built-in MIC
- Built-in micro SD card slot, up to 256GB
- 1CH alarm input; 1CH alarm output
- DC12V/PoE power supply
- IP67 ingress protection
- Support three streams

### Specifications

Model	SPF-9568E3B
<b>Camera</b>	
Image Sensor	1 / 2.9 "6MP progressive scan CMOS
Effective Pixels	2160×2160
Electronic Shutter	1 s ~ 1 / 100000 s
Min. Illumination	0.068lux@F2.0, AGC ON; 0 lux with IR
Lens	1.1mm @F2.0, horizontal field of view: 180° (desktop) 180° (ceiling mounting)
Day & Night	ICR
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Digital NR	3D DNR
Defog	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
Bit Rate	256 Kbps ~ 10 Mbps
Audio Compression	G711A / U
ROI	3 regions, each ROI can be configured separately
<b>Image</b>	
Resolution & Frame Rate	① Fisheye+panorama+3 PTZ 50Hz: 25fps@(2160 × 2160/1920× 1920/1440× 1440/960× 960/480× 480), 15fps@(1920 × 1080/704× 576), 15fps@(960× 540/480× 240)*3 60Hz: 30fps@(2160 × 2160/1920× 1920/1440× 1440/960× 960/480× 480), 15fps@(1920 × 1080/704× 480), 15fps@(960× 540/480× 240)*3 ② Fisheye+ 4 PTZ 50Hz: 25fps@(2160 × 2160/1920× 1920/1440× 1440/960× 960/480× 480), 15fps@(960× 540/480× 240)*4 60Hz: 30fps@(2160 × 2160/1920× 1920/1440× 1440/960× 960/480× 480), 15fps@(960× 540/480× 240)*4
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, Image Mirror, Image Flip, etc. adjustable through client software or web browser
<b>Interfaces</b>	
Network	RJ45
Video Output	CVBS output (BNC × 1)
Audio	1CH audio input; 1CH audio output; 1CH built-in MIC
Storage	Built-in micro SD card slot; up to 256GB
Hardware Reset	Yes
Alarm	1CH alarm input; 1CH alarm output
RS 485	Yes
<b>Functions</b>	
Remote Monitoring	IE browser/TVT NVR/Mobile APP/NVMS
Online Connection	Support simultaneous monitoring for up to 11 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, UPnP, HTTP, HTTPS, 802.1x, QoS
Interface Protocol	ONVIF, GB-T/28181-2016
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection; SD card error, SD card full, IO alarm, cable disconnection, IP address conflict

## 6MP IR Water-Proof Fisheye Camera

### Specifications

General function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock
PoE	Yes, IEEE802.3af
IR Distance	20 ~ 30 m
Ingress Protection	IP67
<b>Others</b>	
Power Supply	DC12V/PoE
Power Consumption	< 10.5W
Storage Environment	- 30 °C ~ 60 °C (-22°F~140°F); Humidity: less than 95 % (non-condensing)
Operating Environment	- 30 °C ~ 50 °C (-22°F~122°F); Humidity: less than 95 % (non-condensing)
Dimensions ( mm )	Φ 130 × 41
Weight ( net )	Approx. 0.45KG
Installation	Ceiling mounting(wall mounting available with the junction box and bracket)

### Dimensions

