



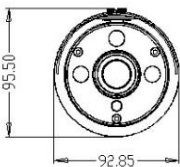
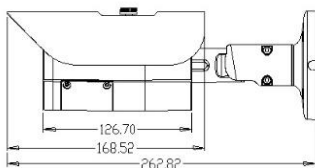
# IP 2MP Facial Recognition Vari-focal Bullet Camera

## Features

- Sony 1/2.8" 2MP Starvis sensor
- Built-in face detection, recognition & comparison functions
- Support white/black list control
- Support Wiegand protocol
- Support H.265 / H.264 / M-JPEG dual streams
- Motorized vari-focal lens
- Micro SD slot for recording
- ONVIF (Profile S)
- Power over Ethernet (PoE)



## Dimensions



## Specifications

Model	FS2-B36W
<b>CAMERA</b>	
Image Sensor	Sony 1/2.8" 2MP STARVIS sensor
Effective Pixel	1920 (H) x 1080 (V)
Frame Rate	25/30fps
Resolution	Up to 1080p (main stream); up to D1 (sub stream)
Video Compression	H.265 / H.264 / M-JPEG (16kbps – 8000kbps)
Audio Compression	G.711u (64kbps)
Open Standard	ONVIF (Profile S)
Min. Illumination	0.0 lux (IR on); 0.02 lux (colour, IR off), 0.002 lux (B/W, IR off)
IR Range	40m
Sync System	Internal
Scan System	Progressive scan
Lens	2.8 - 12mm motorized lens
Angle of View	Horizontal: 34° ~ 97°; Vertical: 19° ~ 51°
Electronic Shutter	Auto / manual (1/30-1/10000) / FLK
S/N Ratio	≥50db (AGC off)
<b>CONTROL</b>	
Video Adjustment	Brightness, contrast, saturation, sharpness, hue
3D Noise Reduction	Close / low / mid / mid-high / high
True WDR	Close / low / mid / high
Auto Gain Control	Low / mid-low / mid / mid-high / high
Day / Night	Auto / color / B/W / external
Privacy Mask	4 zones
Mirror	Close / horizontal / vertical / 90° rotation / 180° rotation / 270° rotation
Slow Shutter	Close / open
<b>FACE RECOGNITION</b>	
Simultaneous Detections	10
Face Size	Pupils distance: ≥60 pixels; Face pixel: ≥80 pixels
Face Angle	Vertical: ≤30°; Horizontal: ≤30°
Capacity	3000 faces
Accuracy	≥98% (subject to conditions)
Response Speed	≤200ms
<b>EVENT</b>	
Event Type	External alarm, video motion detection, video tamper, network interruption
Action Type	Dial-back, snapshot, relay switch control, email notification, micro SD card recording
External Alarm Input	2
Motion Detection	4
Relay Output	1
<b>COMMUNICATION</b>	
Network	RJ-45, 100 base-T
Protocol	TCP/IP, UDP, HTTP, HTTPS, DHCP, RTSP, DDNS, SMTP(SSL), PPPoE, UPNP, NTP, P2P, FTP
Concurrent Connection	4
Wiegand Output	1
Audio Input	0
Audio Output	0
Video Output	0
<b>MISCELLANEOUS</b>	
Weather Protection	IP66
Operating Environment	-20 ~ 55°C / 90% relative humidity (no condensation)
Power Supply	DC12V / PoE, 10W
Dimensions (mm)	93 (W) x 96 (H) x 263 (L)
Weight	904g



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