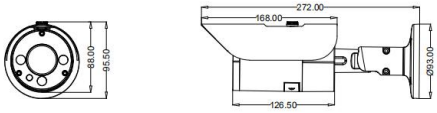
FEATURES :

- Max. resolution 2MP(1920×1080 @ 30fps)
- Support low bit rate, low delay and ROI enhance encoding
- Support multi-line OSD, OSD color can be adjusted
- High effective IR leds, long service life, IR distance can reach 40-50m
- Support smart IR, Prevent IR overexposure at night
- ICR infrared filter plate automatic switch, achieve real D/N monitoring
- Support corridor mode, increase the monitoring area in longitudinal strip environment
- Support PoE (optional)
- Support Micro SD card (128G) local-storage
- Support 3D digital N/R,WDR
- Support auto electronic shutter function,adapt different monitoring environment
- Support various intelligent alarm
- Support bidirectional talk
- Support 2CH alarm input / 1CH alarm output
- Support GB28181, Onvif access
- Support Email, FTP, NTP
- Support HTTPS encryption transmission
- Original equipment boot to modify password, ensure password security

Application scene:

Applicable to buildings, supermarkets, hotels, banks, road, warehouse, underground parking lot, bar, pipeline, garden and other dark or lightless environment,which require HD image place, suitable for backlighting environment.

DIMENSION:



WIRE INTERFACE:

1. Audio input
2. Power supply input
3. Network interface
4. RS485/Alarm output
5. Analog video output
6. Alarm input
7. Audio output

SPECIFICATION :

Param / Model	FS-W6632IHZ79F
CAMERA	
Image sensor	1/2.8"SONY 2.07MP progressive scan Exmor CMOS
Min.illumination	0Lux/F1.4 (IR on) color: 0.01Lux/F1.4, B/W:0.001Lux/F1.4
IR distance	40-50M(3*array IR leds)
Electronic shutter	Auto/ Manual(1/25~1/10000), FLK
Day/ Night	ICR switch, auto, color, B/W, ext
Lens	2.8-12mm motorized lens(2.8-12mm DC ICR lens optional)
Lens interface	Φ14
Auto IRIS	DC drive
S/N ratio	≥50db (AGC OFF)
Output	PAL/NTSC adjustable
WDR	WDR(Off/Low/Middle/High)
Light board control	Auto/ Manual/Off
3D N/R	Off/ Low/ Middle/ High/ Higher
Defog	Off/ Low/ Middle/ High
Mirror	Off/ Horizontal/ Vertical/ 180º rotation/ Corridor mode（90º rotation, 270º rotation）
Slow Shutter	/
Exposure control	Auto/ Manual
Image setting	Brightness, Contrast, Saturation, Sharpness, Hue
AUDIO/VIDEO ENCODING	
Video compression	H.264
Encoding	Main Profile
H.264 Encoding	BaseLine / Main Profile / High Profile
Encoding features	NTSC: main stream: 1920×1080@30fps, sub-stream: D1@30fps PAL: main stream: 1920×1080@25fps, sub-stream: D1@25fps
Max. Resolution	1920X1080
Video bit rate	Constant bit rate, variable bit rate (16kbps~8000kbps)
Video type	Complex stream/ Video stream
Audio compression	G.711u
Audio bit rate	64Kbps
Audio control	Support input/ output volume gain control
ROI	Support 4 zones, multi-stage level
Watermark function	/
NETWORK	
Network protocol	TCP/IP,UDP,HTTP,DHCP,RTSP,DDNS,NTP,PPPoE,UPnP,SMTP,FTP
Access protocol	ONVIF, GB28181 (optional)
Browser	Support IE, Chrome, Firefox, Safari
Video preview meanwhile	8
User permission	User add/ modify/ delete, permission management
Safe mode	Authorized user name and password, HTTPS encryption and AES link encryption, RTSP
Motion detection	Set detection zone, Multi-level sensitivity can be set
Tampering alarm	1 zone
Privacy Mask	4 zones
Intelligent analysis	Target Counting, Left/Loss, Area Detection, Line Crossing
Event linkage	Snapshot, TF card video, FTP upload or Email sending, alarm output linkage, preset linkage
Multicast function	Support
ANR	Support, match with NVR
Mobile surveillance	Support Apple, Android
Device exception detection	Support network disconnected, IP conflict, illegal access alarm
OSD	Title, time and date overlay, multi-line OSD, OSD color optional
DST	Support
Snapshot	Support snapshot, snapshot resolution is encoding resolution
System update	Support remote update
Other	/
INTERFACE	
Network interface	RJ45 10M/100M network adaptive
Analog video output	1CH 1.0Vp-p Composite video output
Audio	Line input/ output
Alarm input	2CH input
Alarm output	1CH output
Reset	Support
RS485	Support
TF card	Support Max 128G, Micro SD(SDHC /SDXC) card local-storage
Other	/
GENERAL	
Operating temperature	-20°C ~ 55°C
Operating humidity	0％-90％
Protection grade	IP66/ IK09
Power supply	DC12V /PoE optional
PoE	Optional
Power consumption (max)	<8W
Dimensions(mm)	272(W)*93(H)*95.5(L)
Weight/PCS(g)	

All Info. only for reference,please see the subject produce.Any change will not be notified .