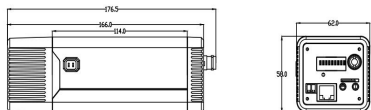



FEATURES:

- Max resolution 2MP (1920*1080 @ 30fps)
- Support low bit rate, low delay and ROI enhance encoding
- Built-in face recognition algorithm
- 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 NR,WDR
- Support auto electronic shutter function, adapt different monitoring environment
- Support various intelligent alarm
- Support bidirectional talk
- Support 1CH alarm input / 1CH alarm output
- Support GB28181, Onvif (optional)
- 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. Serial port
2. Alarm input/output
3. RS485
4. Analog video output
5. Power supply input
6. Network interface
7. Audio input/output
8. TF card

SPECIFICATION :

Model	FS-FW613H-2IQ97H
CAMERA	
Image sensor	1/2" SONY 2MP Progressive Scan Exmor CMOS
Min. illumination	Color: 0.02Lux/F1.4, B/W: 0.002Lux/F1.4
IR distance	/
Day/ Night	ICR switch, auto, color, B/W, ext
Lens	C/CS
S/N ratio	≥50dB(AGC off)
WDR	TWDR (Off/ Low/ Middle/ High)
Light board control	/
3D N/R	Off/ Low/ Middle/ High/ Higher
Defog	Off/ Low/ Middle/ High
Mirror	Off/ Horizontal/ Vertical/ 180° rotation/ Corridor mode (90° rotation, 270° rotation)
Image setting	Brightness, Contrast, Saturation, Sharpness, Hue
AUDIO/VIDEO ENCODING	
Video compression	H.264
Encoding features	NTSC: main stream: 1920X1080@30fps, sub-stream: D1@30fps PAL: main stream:1920X1080@25fps, sub-stream: D1@25fps
Max. Resolution	1920X1080
Video bit rate	Constant stream/ variable stream(16kbps-8000kbps)
Video type	Complex stream/ Video stream
Audio compression	G.711u / 64Kbps
ROI	Support 4 zones, multi-stage level
NETWORK	
Network protocol	TCP/IP,UDP,HTTP,DHCP,RTSP,DDNS,NTP,PPPoE,U/PnP,SMTP,FTP
Access protocol	ONVIF, GB28181 (optional)
Video preview meanwhile	4
Safe mode	Authorized user name and password, HTTPS encryption and AES link encryption, RTSP verification
Motion detection	Set detection zone, Multi-level sensitivity can be set
Tampering alarm	1 zone
Privacy Mask	4 zones
Face detection	Support
Event linkage	Capture, TF card video, FTP upload or Email sending., alarm output linkage, preset linkage
ANR	Support, match with NVR
Mobile surveillance	Support Apple, Android
Device exception	Support network disconnected, IP conflict, illegal access alarm
OSD	Title, time and date overlay, multi-line OSD, OSD color optional
System Upgrade	Support online remote upgrade
Other	/
FACE RECOGNITION	
Face detection number	Sync detection 80pcs face targets
Recognition face size	Effective face capture: 32x32
Posture	Capture within 25 degrees in vertical, within 60 degrees in horizontal
Shelter	Ordinary glasses, short bangs hair has no effect on recognition
Expression	Normally slight expression does not affect recognition
Capture rate	Capture rate ≥ 98% (meet the above conditions)
Response speed	≤ 200ms
Face repetition remove	Support
Face quality filtering	Support
Face dynamic exposure adjustment	Support
Recognition area	Full image recognition, support zone optional setting
Image format	Can output face features image
Upload mode	FTP upload, SDK function calling upload
INTERFACE	
Network Interface	RJ45 10M/100M network adaptive
Analog video output	1CH 1.0Vp-p Composite Video Output
Audio	Line Input/Output
Alarm input	1CH
Alarm output	1CH
Reset	Support
RS485	Support
TF card	Support Max 128G, Micro SD(SDHC /SDXC) card local-storage
Other	/
GENERAL	
Operating temperature	-10°C ~ 50°C
Operating humidity	0% -90%
Protection grade	/
Power supply	DC12V /PoE optional
PoE	Optional
Power consumption (max)	<5W
Dimensions (mm)	58(W)*62(H)*176.5(L)mm (without lens)
Weight/PCS(g)	/

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