2MP@60FPS DUAL LIGHT HUMAN DETECTION IP BULLET CAMERA

MODEL：FS-W913DHZ91

FEATURES:

- Resolution 2MP (1920*1080@60fps), WDR:1920*1080@30fps
- Built-in humanoid detection algorithm;
- 4 mm fixed lens, 8 pcs dual light, night vision 30M;
- Low consumption, low code stream, low delay;
- H.265 compression format, save bandwidth and storage space;
- Support Smart IR to avoid Infrared over-exposure at night;
- Support ICR auto switch, achieve best result for D&N video;
- Support PoE (option)
- Support 3D DNR and WDR (120dB);
- Support auto-electronic shuttle to suit different surveillance environment
- Support various intelligent alarm
- Support HTTPS encrypted transmission
- Support Onvif, email, NTP service
- Change the password during initial use to ensure the security of the password

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.

SPECIFICATION:

CAMERA	
Chipset	T40
Sensor	1/2.8", 2MP low illumination CMOS sensor
Min.illumination	0.005Lux/ F1.4 (IR on) color: 0.01Lux/F1.4, B/W:0.001Lux/F1.4

IR distance	8 pcs IR leds, IR distance 30M
Lens	4mm fixed lens
S/N ratio	≥50db (AGC OFF)
Output	PAL/NTSC adjustable
D&N	ICR switch, auto, color, B/W, ext.
WDR	support (Off/Low/Middle/High), 120dB WDR
IR Led Control	IR/warm/dual light, auto/manual/off, support 0-100 brightness adjust
3D DNR	Off/Low/Middle/High/Higher
Defog	Off/Low/Middle/High
Mirror	Off/ Horizontal/ Vertical/ 180º rotation/ Corridor mode (90º rotation, 270º rotation)
Image Setting	Brightness, contrast, sharpness, saturation, chroma
HUMANOID DETECTION	
Detection Quantity	≤5 person
Humanoid Size	Humanoid pixel≥40X40
Detection Ratio	≥99% (meet above requirement)
Capture Corresponding speed	≤1s
Max Detection Frame	5fps/s
Fault Detection Ratio	≤2%
Detect Part	People with any posture including half body, head, hand shoulder
Track People	Support
Detection Mode	Support static and dynamic humanoid detection
Detection Method	Image detection during day or night time with lights or IR Leds
Detection Area	Appointed area, default full-screen
Upload Method	Upload it under private protocol
Trigger Method	Video trigger
AUDIO/VIDEO ENCODING	
Standard	H.265+/H.265/H.264/MJPEG
Encoding Feature	Main stream:2MP (1920*1080@60fps，2MP (1920*1080@30fps Sub-stream: D1(720*576), VGA (640*480), Q720P(640*360), CIF(352*288), QVGA(320*240)
Max Resolution	2MP 1920*1080
Video Code Rate	Fixed code rate, variable code rate (main stream:160Kbps-4000kbps)
Video Type	Composited stream/video stream
Audio Standard	G.711u/ G.711A 64Kbps
NETWORK	
Network protocol	TCP/IP, UDP, HTTP, HTTPS, DHCP, RTSP, DDNS, NTP, PPPOE, UPNP, SMTP
Connection Protocol	Slink, Onvif, GB28181 (option)
Browser	Support IE, Chrome, Firefox, Safari
Security Mode	Authorized user name and password, HTTPS encryption, AES connecting encryption, RTSP verification

Motion Detection	Set detection area, can set multi-level sensitivity
Occlusion Alarm	Support 1 area
Privacy Mask	Support 4 areas
Intelligent analysis	Target Counting, Left/Loss, Area Detection, Line Crossing
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
Schedule Linkage	Snapshot, email
Device Abnormal Inspection	Support network broken alarm, IP conflict alarm, illegal visiting alarm
Character Overlay (OSD)	Title, time and date overlay, multi-line, and color of characters optional
INTERFACE	
Network Port	RJ45 10M/100M network self-adaptation
Audio	MIC/ Speaker
Audio	Line input/ output
Alarm input	2CH input
Alarm output	1CH output
TF card	Support Max 256G, Micro SD (SDHC /SDXC) card local-storage
GENERAL	
Power Supply	DC12V /PoE
Working Temperature	-10°C ~ 50°C
Working Humidity	0% ~ 90%
Protection grade	IP66/ IK10
Power consumption (max)	<8W
Dimensions(mm)	232.79(W) * 68.09(H) * 75.87(L)

DIMENSION And WIRE INTERFACE: