

NetFocus Fever Detection Camera



Features

- Fever detection : 30°C ~ 40°C
- ROI area setting & face detecting for fever detection
- Flir(Lepton) Sensor, Korean Codec
- 1/2.8" 2.1MP Sony STARVIS Image Sensor
- Supported H.264 Recording with 30fps/
- 1920x1080
- Built-in 2.8-12mm Auto Focus Lens
- Checking 5 people at once
- Detecting distance: Max 5M
- Temperature Accuracy: $\pm 0.5^{\circ}\text{C}$
- Client Software: Max-i5

Dimension



Unit : mm

Specification

MODEL	DFC-248ZBSW
Thermal Detection	
Sensor	LWIR Sensor, wavelength 8~14 um, 80(h)x60(v) Effective
FOV	51° (HFOV), 39° (VFOV)
Detection Degree	30 ~ 40°C
Temperature Accuracy	$\pm 0.5^{\circ}\text{C}$
Detection Time	Less than 0.5 sec
Frame Rate	Less than 9Hz
Camera	
Image Sensor	1/2.8", 2.1Megapixel Sony STARVIS Sensor
Full Resolution	1920(H) x 1080(V) = 2.1M pixels
Scanning System	Progressive Scan
Min Illumination	Color : 0.2Lux@50IRE / F1.2 / 3100K / AGC:10(TBD) BW : 0.0005Lux@50IRE / F1.2 / 3100K / AGC:10(TBD)
Lens	True Day & Night, Type : 2.8~12mm Mega Pixel Lens
Day & Night	AUTO / COLOR / BW / EXTERN
WDR	LOW / MIDDLE / HIGH
BLC	OFF / ON
HLC	LEVEL(0~20) / COLOR
AGC	0~10
ACE	OFF / LOW / MIDDLE / HIGH
DNR	OFF / LOW / MIDDLE / HIGH
DSS	OFF / AUTO / x2 / x4 / x8 / x16 / x32
SHARPNESS	0~10
Mirror	Horizontal / Vertical
White Balance	AUTO / AUTOext / PRESET / MANUAL
Electric shutter	INDOOR / OUTDOOR / INDOOR-ANTI BLUR / OUTDOOR-ANTI BLUR / MANUAL(1/30~1/30000, 12steps)
Privacy	ON / OFF (BOX-10 Positions)
DE-FOG	OFF / ON (MODE, LEVEL)
IR LED	4pcs
Video	
Compression Type	H.264 (MPEG4 AVC) Main profile, Baseline profile / MJPEG
Resolution	1st : 1920x1080, 1280x720, 800x600, 704x480, 704x400, 640x360, 480x272, 320x184 2nd : 640x360, 480x272, 320x184, 3rd : 1920x1080
Bitrate	128Kbps ~ 5Mbps
Frame Rate	30fps@1080p
Streaming	1st : H.264 Stream up to 1080p 30fps 2nd : H.264 nHD Stream / 30fps, 3rd: JPEG 1080p Stream / 1fps
Network	
Interface	1 Fast Ethernet RJ-45 port (10/100Mbps)
Network Type	Fixed IP, DHCP
DDNS	Not Supported
Port	HTTP : 80 / RTSP : 554
Protocol	HTTP / RTSP/RTP / Onvif(TBD) / TCP/IP / UDP / ARP / DHCP
Onvif	Support
Simultaneous Users	Max. 3 users
NTP	Support
Mechanical	
Power Source	DC 12V \pm 10%
Power Consumption	Max. 180mA
Operating Temperature	-10°C ~ 45°C
Humidity	0% RH ~ 80% RH
Weight	0.46kg
Monitoring	
Client software	Maxi-5
Web Browser	IE 11
PC	more than Intel Core i5, 6Generation
Warning Light	PC USB port
Certificate	CE, FCC, KC

※ Above Specification is subject to change without prior notice to improve performance.