



PIXELS CONNECT PTE LTD



◆ SPECIFICATION

Model NO.	PIX-PCS5006T
Camera	
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Resolution	4MP
Effective Pixels	2616 (H) x 1964 (V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
Minimum Illumination	0.01Lux
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	Support
Lens	
Focus Length	Board Lens 3.6mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	4MP
Night Vision	
Infrared LED	Not support
Infrared Distance	/
IR Status	/
IR Power On	/
Network	
Ethernet	RJ-45 (10/100Base-T)

Wireless	/
Protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP
P2P	Support ONVIF 2.4(Profile S/T/G)
POE	YES, Support QR Code
Main Stream 1	Internal, Support IEEE 802.3af
Main Stream 2	0.3S (Within the Lan)
Main Stream 3	Optical: 2592*1944@20fp 2560*1920@20fp
Sub Stream 1	Optical: 2560*1440@30fp
Sub Stream 2	Optical: 1920*1080@30fps 1280*720@30fps
Sub Stream 3	Optical: 352*288@30fps
Tri Stream	/
Web Browser	/
Smart Phone	Thermal: 256*192@≤25fps
IE Brower	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53), Mac Safari(lower than version 12)
Smart Phone	iPhone, iPad, Android, Android Pad
Thermal	
Image Sensor	Vox Uncooled Focal Plane Arrays
Resolution	256x192
Pixel Interval	12μm
NETD	Less than 60 mK (@25°C.F#=1.1)
Aperture	F1.1
Focal Length	3.2mm
Field of View	56° x 42° (H x V)
Smart Function	
Bi-spectrum Image Fusion	Support display the thermal image and optical image simultaneously
Face Capture	Built-in deep learning AI algorithm, Face snapping support 30 faces detection simultaneous and measure temperature 6 faces, Face datebase capacity: Max support 30,000 faces
Temperature measurement	Support global and local temperature
Temperature Range	1-4m
Temperature Accuracy	35°C~42°C
Alarm Indicator Light	Highly accurate temperature measurement within ±0.5 °C, with black body ±0.3 °C
Sound Alarm	Real-time display of temperature measurement results on the digital tube LED display
Local Record Storage	Suport light flash when detect abnormal temperature

Display	Built in speaker support voice broadcast when detect abnormal temperature
Local Operation	Support local configuration with mouse
Sound Alarm	Built in speaker support voice broadcast when detect abnormal temperature

Camera Features

Day/Night	Color
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control), Video Tampering
Corridor Pattern	/
Defog Mode	Support
ROI	Support
BLC	Support
WDR	HDR:120dB
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Nederlands, Czech, Vietnamese

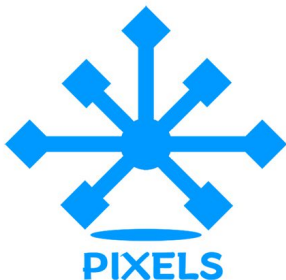
Interface

Audio	1 CH built in Mic
Alarm	1 Channel Input/Output
SD Card Slot	Support Max 512GB Micro SD Card
RS485	Support

General

Housing	/
IR Cut Filter	Yes
Operation Temperature (Temperature)	10 ° C ~ 35 ° C(Enable temperature measurement)
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	1000mA/12V
Dimension	95.1x88.x268.5mm(WxHxD)
Weight	1.7Kgs

Made In Taiwan



CCTV
Analog Camera, IP Camera
Dome & Bullet Cameras
Hidden Cameras
4K Cameras
PTZ Cameras



**Wireless
Cameras**
Panoramic Camera
4K Action Camera | Car Cameras
Battery Cameras
WiFi Door Bells
Hidden Cameras



**Biometric
Devices**
Fingerprint | Face | Card |
Access PIN Reader
Electromagnetic Lock
Exit Button | Break Glass
Video Door Intercom



PIXELS CONNECT PTE LTD

1013, Geylang East Ave 3, #01-144 Singapore 389728

pixelsconnect@gmail.com | www.pixelsconnect.com.sg | Tel:+65 6440 0023