



### Features

- ◆ Max 3MP 2304X1296@20fps
- ◆ 4 mm fixed lens
- ◆ Humanoid detection
- ◆ Detection frame 5fps, detect 5 people at the same time
- ◆ Support 3D DNR and digital WDR
- ◆ Built-in microphone
- ◆ Power Input : POE 48V Standard/ DC 12V.
- ◆ Compression: H.265/H.264

Product code	T18050
Image Sensor	1/2.9" Low Illumination CMOS Sensor
Resolution	3MP 2304X1296
Video Compression	H.264/H.265
Lens	M12 4mm lens
IR LED	24 SMD LED
IR Range	30 Meters
Noise Reduction	3D digital noise reduction
WDR	Support WDR (D-WDR)
S/N Ratio	≥50db (AGC closed )
Minimum Illumination	Color: 0.001Lux@F1.2 ; B&W : 0Lux@F1.2(IR on )
Image Settings	Support for brightness, contrast, saturation, white balance, AWB (automatic white balance), AGC (automatic gain), AE (automatic exposure); support privacy area; normal / 90 ° / 270 ° image rotation; Automatic, manual color to black and other switches
OSD	Support
Mirror/Flip	On / Off
Privacy Masking	4 Zone Selectable
Video Main Streaming	3MP 2304X1296@20fps, 2MP 1920x1080@25fps
Video Sub Streaming	D1(720*576), VGA(640*480), Q720P(640*360)
Video Bit Rate	32Kbps-16Mbps adjustable, support CBR / VBR
Audio Streaming	G.711u / 64Kbps
Humanoid Detection	≤5 people
Humanoid Size	Humanoid Pixel≥40X40
Humanoid Detection Ratio	≥99% ( meet above requirement )
Humanoid Capture Speed	≤1s
Max Humanoid Detection Frame	5fps/s
Humanoid Detection Part	People with any posture including half body, head, hand, shoulder
Humanoid Detection method	Support visible light image detection, and near infrared image detection
Protocol	TCP/IP, DHCP, HTTP, HTTPS NTP, DDNS, RTP RTSP
Connection Protocol	ONVIF, T8s, Slink,GB28181
User	Support 3 user max
Communication Interface	RJ45 10/100mbps
Power Input	POE RJ45 input 48V Standard/DC Input 12V – 2A
Power Consumption	≥5W
Operation Temperature/Humidity	-10°C to +50°C / 30% to 80% RH
Storage Temperature/Humidity	-20°C to +60°C / 20% to 90% RH
Dimension	66.8(W)*71.5(H)*184(L)mm
Housing type	IP66 Metal
Weight Net	0.450Kg
Weight Gross	0.508Kg

Technical Data Sheet

