



### Features

- ◆ Smart analysis: Target Count, Object Left /Lost, Area Detection, Line Crossing.
- ◆ Built-in human form detection algorithm.
- ◆ Humanoid frame rate detection 5FPS, Simultaneous detection 5 people.
- ◆ High-performance 3D digital noise reduction and edge enhancement, using ROI video compression technology, high compression ratio.
- ◆ Support mobile remote monitoring.
- ◆ Power Input : POE 48V Standard/ DC 12V.
- ◆ Compression: H.264/H.265.



Target Count



Object Left/Lost



Area Detection



Line Crossing

Product code	T18108
Image Sensor	1/1.9" Progressive Scan CMOS Sensor
Resolution	3MP
Video Compression	H.264/H.265 □
Lens	8MM Fix lens
IR LED	42 LED
IR Range	50 Meters
Noise Reduction	3D digital noise reduction
WDR	Support D-WDR
BLC	Support
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	160kbps-4Mbps adjustable, support CBR / VBR
Audio Streaming	G.711u / 64Kbps
Audio Input	Audio IN 1*RCA
Audio Bit Rate	64Kbps
Local Storage	Support Micro SD 128GB
Recording	Manual, automatic (cycle, timing, alarm switch motion detection)
Alarm Data Transmission	E-mail, Browser, Management software
Smart Analysis	Target Count, Object Left /Lost, Area Detection, Line Crossing
Poploe Human Detection	≤5 individuals can detect a target shape
Human capture speed of response	≤1s
Human Max frame rate detection	5fps/s
Human Detection area	Support the designated area, the default full-screen
Human Shielded area	If supports four locales
Protocol	TCP/IP, DHCP, HTTP, HTTPS NTP, DNS, RTP RTSP
User	Support 3 users MAX
Communication Interface	Rj45 10/100mbps
Power Input	POE RJ45 input 48V Standard/DC Input 12V – 1A
Power Consumption	<6W (MAX)
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	198(W)*116(H)
Housing type	Metal (IP66)
Weight Net	0.543KG
Weight Gross	0.643KG

Technical Data Sheet

