



**4MP Dual Night Vision
Duosense IP Camera**

Main Feature

- Resolution 4MP
- Built-in Humanoid Detection Algorithm
- 5fps, detect 5 people at the same time
- Low consumption, low code stream, low delay
- 3.6mm Fixed Lens, up to 12mm Optional
- Built-in Mic for Audio
- Dedicated PoE PCB

Feature	Specification
Product Name	4MP IP Duo sense Dome
Brand	Ditsvision
Model No.	DVC-ING31T-A55-DS
Warranty	3 years
Sensor	1/3", 4MP low illumination CMOS sensor
Lens	3.6mm Fixed HQ Lens (6,8,12mm Optional)
Style	Dome
Day & Night	ICR switch, auto/color/B&W/CDS trigger/ customized time
D-WDR	DWDR (Off/Low/Middle/High)
Led Control	IR/warm/dual light, auto/manual/off, support 0 -100 brightness adjust
3D DNR	Off/Low/Middle/High/Higher
Mirror	Off/horizontal mirror/vertical mirror/180° flip
Image Setting	Brightness,contrast,sharpness,saturation,chroma
Humonoid Detection	
Detection Limit	≤5 person
Picture 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

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Feature	Specification
Audio & Video Encoding	
Standard	S.265/H.265/H.264
Encoding Feature	Main stream:4MP 2560*1440@20fps,3MP2048*1536@20fps, 1920*1080@25fps, NTSC 2MP 1920*1080@30fps Sub-stream: D1(720*576), VGA (640*480), Q720P(640*360), CIF (352*288), QVGA (320*240)
Max Resolution	4MP 2560*1440
Video Code Rate	Fixed code rate, variable code rate (main stream:160Kbps4000kbps)
Video Type	Composited stream/video stream
Audio Standard	G.711u/ G.711A 64Kbps
Network Function	
Network protocol	TCP/IP UDP, HTTP ,HTTPS, DHCP, RTSP, DDNS, NTP, PPPOE UPNP, SMT
Connection Protocol	Slink, Onvif
Security Mode	Authorized user name and password, HTTPS encryption, AES connecting encryption, RTSP verification
Motion Detection	Set detection area, can set multi-level sensitivity
Privacy Mask Alarm	Support 1 area
Privacy Mask	Support 4 areas
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
Ports	
Network Port	RJ45 10M/100M network self-adaptation
Audio	MIC Input/ Output (optional)
Power	Dc 12V input optional
General	
Power Supply	12V PoE
Working Temperature	-15°C ~ 50°C
Working Humidity	0 ~90
Application Area	Indoor
Packaging	
Unit in a box	1 Pc
Box Dimension	12x9x11 cm
Product Weight	200gms
Box weight with Item	250gms

