

4MP Uni-Directional Audio Network Dome Camera

WND-4020A-L28


Image Sensor	1/2.7", 4MP progressive CMOS
Resolution	4MP
Video Compression	H.264/H.265
Lens	4mm: Horizontal: 75°; Vertical: 59°; Diagonal: 88°
IR LED	3 Smart Array IR LEDs
IR Range	Upto 30 Meters
Minimum Illumination	Color: 0.001Lux@F1.2; B&W: 0Lux@F1.2(IR on)
Video Main Streaming	4MP(2560X1440@20fps), 3MP(2304X1296@20fps), 2MP(1920X1080@25fps)
Video Sub Streaming	D1(720X576), VGA(640X480), Q720P(640X360)
Video Bit Rate	16Kbps-4Mbps adjustable, support CBR / VBR
Image rotation	90 ° / 270 °
Image Settings	Support for contrast, saturation, white balance, AWB (automatic white balance), AGC (automatic \ gain), AE (automatic exposure); support privacy area

Noise Reduction	3D digital noise reduction
WDR	Support WDR (D-WDR)
S/N Ratio	≥50db (AGC closed)
Display Settings	Brightness/contrast/sharpness/saturation
Mirror/Flip	Off/horizontal mirroring/vertical mirroring/ 180° rot.
Privacy Masking	4 Zone Selectable
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
Network Protocol	TCP/IP, DHCP, HTTP, HTTPS NTP, DDNS, RTSP, PPPoE
Interface Protocol	ONVIF, Slink
User	Support 3 user max
Audio	Built-in Microphone
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
Housing type	Plastic Dome Housing
Net Weight	0.2Kg
Gross Weight	0.25Kg