

SAN222020DLB

AI Dual Lens 180° WiFi IP Camera with Human Detection



4MP Dual Lens
180° Camera



Picture-in-Picture
Display



10x Zoom



AI Human Detection
& Area Detection



Dual Light &
Full Color Night Vision



Supports Up to
128GB SD Card



Automatic Day &
Night Switching



IP66
Weatherproof Design



3D Noise Reduction
& Digital WDR



- 4MP Dual Lens 180° Camera
- HD Clear Image Quality
- Picture-in-Picture Display
- AI Human Detection & Area Detection
- Dual Light & Full Color Night Vision
- Supports Up to 128GB SD Card
- Automatic Day & Night Switching

- IP66 Weatherproof Design
- 3D Noise Reduction & Digital WDR
- Remote Monitoring for iOS & Android



SPECIFICATIONS:

Camera Parameter	
Processor	2PCS 2MP 1/2.8" high performance CMOS sensors
Camera Pixel	2MP*2=4MP
Sensor	Colorful: 0.01Lux @ (F1.2, AGC ON) ; 0 Lux with IR Black & White: 0.001Lux @ (F1.2, AGC ON) , 0 Lux with IR
Shutter	1/50 (1/60) seconds to 1/10000 seconds
Lens	2PCS F1.4 lens
Night Light Pattern	Support IR-CUT
Infrared Illumination Distance	Infrared night vision distance 30-40 meters
Compression Format	
WiFi Module	Support 2D/3D noise reduction
Video Compression Format	H.265AI
Video Compression Code Rate	Super HD, label second gear, rate adaptive
Image Features	
Maximum Image Size	Main stream: 3840*1080@12fps; Sub-stream: 800*448@12fps
Frame Rate	H.265AI encoding, dual stream, AVI format; stream 0.1M~10Mbps adjustable; frame rate 1~30 frames/second adjustable
Alert Function	Intelligent double-light humanoid recognition alarm/line, area, two-way flow detection
Tracking Function	Support motion detection
Alarm Mode	Siren warning, mobile APP alarm push, custom voice control alarm, mixing line/area alarm settings
Two-way Voice	Support
Cloud & Functions	
Cloud Storage	Support (free trial for 30 days) around the whole world
Functions	Support mobile client remote monitoring; support message push after human detection and alarm; support MJPEG snapshot
Interface	
Wired Interface	1 RJ45 10M/100M adaptive Ethernet port
Storage Interface	Micro SD card (max. 8-128GB)
Wireless Parameter	
WiFi Standard	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Other Range	
Power Consumption	5W MAX
Product Size	124mm*72mm*201mm
Temperature and Humidity	0°C ~ 60°C, humidity less than 90% (no condensation)
Power Supply	DC 12V ± 10%
Weight	Net weight: 374g ± 10% (Note: actual product)