4MP BinoCulars Camera

Features and Characteristics:
Features:

- 2*1080P 1/2.8 "High Performance CMOS sensor
- HD resolution, clear and delicate image
- Binocular stitching integrates 180 ° super wide angle view to capture more details;
- Support binocular picture in picture display;
- Support human shape and intelligence (line mixing, area care, etc.);
- Supports electronic PTZ and human shape detection technology to automatically capture human shape track, realize tracking and capturing, and clearly control every detail.
- Dual light warning, full-color day and night, infrared night vision and other modes can be switched at will;
- Support two-way voice intercom;
- External storage TF card slot, which can support 128G at most;
- Support cloud storage;
- Support wired or wireless connection;
- Conform to IP66 waterproof design;
- Support digital wide dynamic, 3D noise reduction function;
- Support mobile phone remote monitoring (IOS, Android);
- Compatible with our back-end video recorders, the
- monitoring effect is better when used together;

● Scenarios:

It is widely used in factory areas, residential areas, parks, shops, Parking lot, intersections and other scenes that need large-scale monitoring.

Model：

EW-N4D2J

Parameter List:

Model	EW-N4D2J
Camera	
Sensor	2*1080P 1/2.8" high performance sensor
Minimum Illumination	Color:0.01Lux @(F1.2,AGC ON); 0 Lux with IR B/W: 0.001 Lux @ (F1.2,AGC ON),0 Lux with IR
Shutter	1/50(1/60)s to1/10,000s
Lens	HD professional lens 4mm@ F1.6
Lens interface Type	M12
Day Night Conversion Mode	Support IR-CUT
Compression Standard	
Encoding Format	H.265ai/H.265+ High Profile, JPEG Capture
Coding rate	0.1Mbps~8Mbps
Audio	8 meters (varies with the environment)
Sensitivity	G.711a
Image	
Max. Image Size	4M(3840*1080)
FPS	4M(3840*1080)@12fps
Network	
Connection Mode	Support wired or wireless network connection
Features	

- Binocular splicing and fusion of 180 ° field of vision
- Human shape detection
- Human tracking
- Double light warning
- Binocular picture in picture display
- 4 million high-definition image quality
- Two way voice intercom
- Cloud storage
- Support mobile monitoring APP
- IP66 waterproof

Other	
Temperature/Humidity	-10 ℃ ~60 ℃ , Humidity less than 90% (non condensing)
Power Supply	DC12V±10%
Infrared Distance	30-40m
Consumption	5W MAX
Weight	About 374g
Dimension	124mm*72mm*201mm