

# Z-LMDHSP200

WIND.

Full H

1080p

# DAY/NIGHT SURVEILLANCE

The **Z-LMDHSP200** is the perfect choice where a high-resolution color mini-dome camera is required that is fast and simple to install

## **FEATURES**

- 1/2.8" SONY Starvis Back-illuminated CMOS Sensor
- Hisilicon Processor (Hi3516C)
- H.264/H.264+/H.265/H.265+ Compression
- 2.8mm Fixed Lens
- 3 Megapixel HD Lens, HDR, Built-in POE
- Main Stream: 1080P@30fps With IR-Cut
- 5μ x 12PCS IR LED, IR range: 20M

# **Z-LMDHSP200**

### DAY/NIGHT DOME IP CAMERA



Model NO.	Z-LMDHSP200
Camera	
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS Sensor
Main processor	HI3516C
Resolution	2MP 1080P
Effective Pixels	1945(H)*1097(V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Lens	
Focus Length	2.8mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	3M Pixels
Night Vision	E., V 12000
Infrared LED Infrared Distance	5µ X 12PCS
	20M
IR Status	Auto Control
IR Power On	Auto Control
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
ONVIF	Support ONVIF 2.4
P2P	YES, Support QR Code
POE	Support IEEE 802.3af
Main Stream 1	2048*1536@15fps
Main Stream 2	1920*1080@30fps
Main Stream 3	1280*720@30fps
Sub Stream 1	720*480@30fps
Tri Stream	352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox, Safari, Mac Safari
Smart Phone	iPhone, iPad, Android, Android Pad
Camera Features	
Day/Night	Color/ B&W (IR-CUT )
Image Config.	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, BLC, FLK(Flicker Control)
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	Support
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/NAS/CMS/Web
Language	English, Chinese Simplified, Chinese Traditional, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Nederland's
General	
Housing	Metal , IP66
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 850mA
Dimension	⊄ 110 x 76(H) mm
Weight	450g

The **STARVIS** is back-illuminated pixel technology used in CMOS image sensors for surveillance camera applications. It features a sensitivity of 2000 mV or more per 1  $\mu$ m<sup>2</sup> (color product, when imaging with a 706 cd/m<sup>2</sup> light source, F5.6 in 1 s accumulation equivalent), and realizes high picture quality in the visible-light and near infrared light regions.



#### COMPARISON OF SENSITIVITY



### SUGGESTED APPLICATIONS

- IONS
- Retail outlets
- Indoor malls
- Casinos
- Food franchises
- Office buildings
- Grocery stores
- Apartments, many more...

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