

Full Color Dome Type Camera



- Full Color Dome
- 1/2.8" Starvis Back-illuminated CMOS Sensor
- H.264/H.264+/H.265/H.265+ / JPEG/AVI
- 3.6mm Fixed Lens
- Support Warm White (4000K), up to 25m
- With Internal POE

Specifications

Model	OTRBISL800
Camera	
Image Sensor	1/2.8" Starvis Back-illuminated CMOS Sensor
Resolution	8MP
Effective Pixels	3864(H)*2192(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 1/30-1/10000Sec
Minimum Illumination	0.01Lux
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
Lens	
Focus Length	3.6mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	8MP
Night Vision	
Infrared LED	No, Support Warm light LED 4000K, up to 25m
Infrared Distance	/
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode
Network	
Ethernet	RJ-45 (10/100Base-T)
Wireless	/
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP

ONVIF	Support ONVIF 2.4(Profile S/T/G)
P2P	YES
POE	Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	3840*2160@20fps, 2592*1944@30fps
Main Stream 2	2560*1920@30fps, 2592*1536@30fps
Main Stream 3	2560*1440@30fps, 1920*1080@30fps
Sub Stream 1	1280*720@30fps
Sub Stream 2	720*480@30fps
Sub Stream 3	/
Tri Stream	352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox, Mac Safari
Smart Phone	iPhone, Android
AI Function	
Intelligent Analysis	Intrusion Detection, Line Cross Detection, Loiter Detection, People Gather Detection
Camera Features	
Day / Night	Color
Image Config	Saturation / Brightness / Contrast / Sharpness, Mirror, 3D NR, White Balance, FLK (Flicker Control), Video Tampering
Full Color	Support
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	HDR: 120dB
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR / CMS / Web
Language	Simplified Chinese, Traditional Chinese, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Nederlands, Czech, Vietnamese
Interface	
Audio	Audio IN/OUT by Line
Alarm	1 Channel Input/Output
SD Card Slot	Support Max 512GB
RS485	/
General	
Housing	Metal, IP67
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%, 700mA
Dimension	∅ 96 x 91(H) mm

Weight	600g
Technical Specifications	
Material	Aluminum & SECC & PC
Color	Sand Grain White
Operating Temperature	-20°C ~ +60°C
Humidity	< 95% RH