



Modello	Oba-St2.4
Image Sensor	1/2.8" Sony IMX291
DSP	Hi3516C
Resolution	2.4Mega-Pixel 1080P
Effective Pixels	1920(H)×1080(V)
Mini. Illumination	B/W 0.0001Lux F1.2
	Color 0.0001Lux F1.2
Electronic Shutter	PAL:Auto/Manual, 1/3~1/10000s / NTSC: Auto/Manual, 1/4~1/10000s
Video Frame Rate	PAL:25fps
	NTSC: 30fps
Synchronization	Internal
Signal Noise Ratio	>50dB
Electronic Shutter	1/50(60)—1/10000sec
Video Compression	H.264 video encoding, supports dual stream, AVI format; stream 0.1M ~ 6Mbps; support frame rate 1 to 30
Main stream	1920*1080P(25fps)/1280*720(25fps)
Sub Stream	704*576
WDR	Digital WDR
General Function	Reset Software, Watchdog , Auto white balance ,Auto/Manual Gain control,Up to 4 areas Privacy Masking
Caratteristiche	
Max. IR LEDs Length	42pcs $\phi 5 \times 12 \mu$ IR LED,40-45meters IR distance
Day/Night	Color / Black & White / Auto; IR Cut Filter With Auto Switch
Starlight	YES, day night color vision
Noise Reduction	3D NR
Lente	
Focal Length	CS 3.6mm/6mm
Lens Type	Fixed
DC Auto IRIS	N/A
Auto Focus	N/A
Video & Audio	
Video	H.264 / MJPEG,Main stream: 25fps/30fps, Sub stream: D1/CIF.
Bit Rate	H.264: 32K ~ 8192Kbps
Audio	Optional
Network	
Ethernet	RJ-45 (10/100Base-T),Support RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP...etc
Lightning Protection	Power,Net,POE Full Lightning protection,Standard GB/T17626.5 & IEC61000-4-5
Functions	Support WEB configuration; Support OSD; Support real-time video transmission; Support motion detection linkage end storage; Support JPEG capture; Screen Pop-up Linkage; Support client software remote monitoring(CMS), Oba Lite platform system applications Phone monitoring; providing perfect the SDK development software.
Onvif	ONVIF,CGI
Remote View	Computer: IE6.0 or Above,Max 10 users
Smart Phone	Mobile Phone: iPhone, iPad, Android, Android pad
Interfacce ausiliari	
PoE	Optional, Support IEEE 802.3af
P2P/Cloud	YES, Support QR Code
Memero Slot	N/A
RS485	N/A
Alarm	N/A
3G/WiFi	N/A
Generale	
Alimentazione	DC12V $\pm$ 10%; Max 2W
Working Environment	-30°C~+60°C / Less than 95%RH (no condensation)
Vandal Resistance	Vandalproof,Waterproof
Dimensioni(W×D×H)	$\phi 84 \times 255 \text{mm}$
Peso	950g