



Modello	Oba-St8.0
Image Sensor	1/2.8" Sony IMX291
DSP	Hi3516AV200+OS08A10
Resolution	8.0M 1/2" OS08A10 low illumination CMOS sensor
Effective Pixels	Main stream: 3840*2160@15fps,2592*1944@25fps,1920*1080@25fps;
Mini. Illumination	Low LUX: 0.01LUX @F1.2 (Color) /0.001LUX @F1.2 (B&W)
Electronic Shutter	PAL:Auto/Manual, 1/3~1/10000s / NTSC: Auto/Manual, 1/4~1/10000s
Video Frame Rate	1--25FPS ( Adjustable)
Synchronization	Internal
Signal Noise Ratio	>50dB
Electronic Shutter	1/50(60)—1/10000sec
Video Compression	H.265 /H.264
Main stream	Main stream: 3840*2160
Sub Stream	Sub-stream: 1280*720@25fps,704*576@25fps
WDR	Digital WDR
General Function	Reset Software, Watchdog, Auto white balance ,Auto/Manual Gain control,Up to 4 areas Privacy Masking
<b>Caratteristiche</b>	
Max. IR LEDs Length	Led 12X8pcs 80 metri
Day/Night	Color / Black & White / Auto; IR Cut Filter With Auto Switch
Starlight	YES, day night color vision
Noise Reduction	3D NR
<b>Lente</b>	
Focal Length	2.8-12mm HD Manual Zoom
Lens Type	Varifocale
DC Auto IRIS	Digitale
Auto Focus	N/A
<b>Video &amp; Audio</b>	
Video	H.265 / H.264
Bit Rate	100Kpbs~10Mpbs(Adjustable)
Intelligence analysis	Alarm line,alarm region,goods stranded,video block,fuzzy detection,scene change
<b>Network</b>	
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 APP Oba Lite
<b>Interface ausiliari</b>	
PoE	Support IEEE 802.3af
P2P/Cloud	YES, Support QR Code
SD Slot	N/A
RS485	N/A
Alarm	N/A
3G/WiFi	N/A
<b>Generale</b>	
Alimentazione	DC12V±10%; Max 2W PoE
Working Environment	-30°C~+60°C / Less than 95%RH (no condensation)
Vandal Resistance	Vandalproof,Waterproof
Dimensioni(W×D×H)	φ84x255mm
Peso	950g