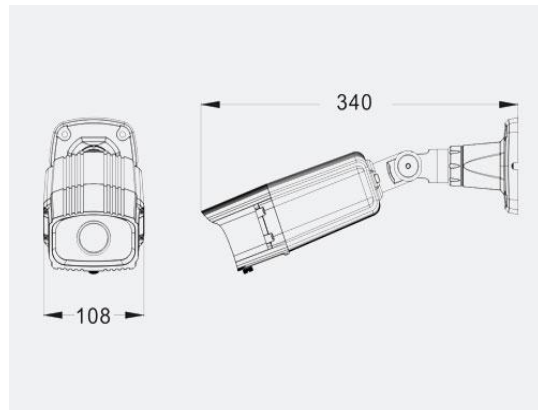


2.0MP HD IR Waterproof Outdoor IP Camera



Features

- ※ 1/2.8" SONY Exmor Sensor Progressive Scan;
- ※ 2.1 Megapixel, 30fps@1920x1080
- ※ 2.8-12mm lens, IR Distance 60M, 2pcs IR Array LED, IR ON 0 Lux
- ※ Support OVIF 2..2, GB/T28181, FTP, RTSP, UPnP etc.
- ※ Support Dual-Stream, Mobile Surveillance, Heartbeat Mechanism, 3D-DNR, Defogging, D-WDR, Lens Correction, Corridor Monitoring etc.
- ※ RJ45, Video Loop, DC-12V, bracket integrated design
- ※ Option: Audio & Alarm I/O, SD card slot, RS485, PoE



Specification

Model			WS-IP316B
Hardware			
SOC		Hi3516C	
Image Sensor		1/2.8" 2.1 Megapixel progressive scan Sony EXMOR CMOS 122	
Effective Pixels		1920(H) x 1080(V)	
Interface			
Optical Lens	Interfaces	\$ 14	
	Iris	Fixed Iris	
	Focal Length	2.8-12mm	
Audio Talkback		1ch MIC External access, 3.5mm AV interface(Optional)	
Audio Output		1ch speaker output, 3.5mm AV interface(Optional)	
Network Interface	Lan	10/100M BASE-TX, RJ-45 connector	
RS 485		RS485 Port Optional	
Alarm I/O		1ch Alarm input or 1ch alarm output(Optional)	
Memory Slot		Optional Max 32GB	
Audio & Video encoding			
Video Compression		H.264 Main Profile; MJPEG Baseline	
Resolution	Main stream	1920x1080/1280x720;1-25fps(Adjust)	
	Sub stream	720x576/640x480/640x352/352x288/320x240;1-25fps(Adjust)	
Video Bitrate		30Kbps - 16Mbps, Support CBR/VBR	
Tilt OSD Setting		Supports channel name, date, and video stream information overlay	

Privacy Mask		4 configurable regions
Image Orientation		image flip and mirror
Auto Image Control Function		Auto Exposure Control(AEC);Auto white Balance(AWB);Auto Gain Control(AGC)
Manual Image Controls		Color saturation, hue, gamma, sharpness(edge enhancement)
Others		Anti Fogging/Anti Trembling/IR Detection/IRIS
Audio Compression		G.711A/G.711U/G7.26
Two Way Audio		Support
Date transmission and storage		
Date Storage		Video and Image
Recording		Recording set up to record by Auto or manual(motion and alarm trigger, schedule)
Alarm Output		FTP,E-mail
Network protocol		TCP/IP,UDP,RTP,RTSP,RTCP, HTTP,DNS,DDNS, DHCP, FTP,NTP,PPPOE,SMTP,UPNP
Wireless Protocol(-W)		*****
ONVIF protocols		Support 2.2 Version
Remote View	PC	IE 6.0 above; Firefox; Google Chrome
	Mobile Phone	Support Windows Mobile, Symbian, iPhone, Android system
	Max. User Access	5 Users
General Parameters		
Environmental Casing		Aluminum alloy Housing, Outdoor Use
Installation		Ceiling/Wall Mount, 3D adjustable
Operating Temperature		-10°C - +50°C
Operating Humidity		0%-85% RH
Power		DC12V
POE		Optional
Power Consumption		<9W
Dimension		L340xW108MM
Weight		1150
Product specification are subject to change without notice www.winsafecctv.com		