

Product pictures		Hardware	
 		SOC	TigerShark2 TrueWDR
		Image Sensor	1/2.8" SONY Exmor CMOS
		Effective Pixels	1920(H)×1080(V)
		Interface	
		Optical lens	Interlaces \$ 14
			Iris Fixed Iris
			Focal Length Motor-drive Lens 2.8~12mm - AF onepushfocus
		Audio Talkback	1 CH MIC External access, 3.5mm AV interface (Optional)
		Audio Output	1 CH speaker output, 3.5mm AV interface (Optional)
		Network Interface	Lan 10/100M BASE-TX,RJ-45 connector
Product features:		RS485	One RS485 interface
<p>© 1/2.8" SONY Exmor CMOS Sensor</p> <p>© 2.1 Megapixel, 30fps@1920*1080</p> <p>© 2.8-12mm lens, IR Distance 25M, 3pcs IR Array LED, IR ON 0 Lux</p> <p>© Support PROFILE S, GB/T28181, FTP, RTSP, UPnP etc.</p> <p>© Support Dual-Stream, Mobile Surveillance, Heartbeat Mechanism, 3D-DNR, Defogging, D-WDR, Lens Correction, Corridor Monitoring etc.</p> <p>© MIC, Audio & Alarm I/O, Single SD card slot, RS485, PoE, RJ45, Video Loop, DC-12V/AC-24V</p> <p>© TrueWDR, perfect solution for front and back light.</p>		Alarm I/O	1ch Alarm input or 1ch alarm output (optional)
		Memory Slot	Micro SD, Max 32GB
		Audio&Video encoding	
		Video Compression	H.264 Main Profile; MJPEG Baseline
		Resolution	Main Stream 1920*1080/1280*720 ;1~25fps (Adjust)
			Sub Stream 704*576/640*480/640*352/320*240 ;1~25fps (Adjust)
		Video Bitrate	30Kbps~16Mbps,Supports CBR/VBR
		Title OSD Settings	Supports channel name, date, and video stream information overlay ; OSD location is adjustable
		Privacy Mask	4 configurable regions
		Image Orientation	image flip and mirror
Applicationscenarios:		TrueWDR	130dB
<p>Application: supermarkets, hotels, airports, office buildings and residential outdoor spaces</p>		Auto Image Control Functions	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/G.726
		Two Way Audio	support
		Data transmission and storage	
		Data 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
Order type:		Wireless protocols(-W)	-----
<p>in6100</p>		ONVIF protocols	Support PROFILE S
		Remote View	PC IE 6.0 Above; firefox;Google Chrome
			Mobile Phone Suport Windows Mobile,Symbian,iPhone, Android system
		Max. User Access	5 users
		General Parameters	
		Environmental Casing	Aluminum alloy Housing,Indoor Use
		Installation	Ceiling mountng, wall mounting
		Operating Temperature	-10 °C ~ 50 °C
		Operating Humidity	0% -85% RH
		Power	DC12V ±10%(AC 24±10%)
outline dimension:		POE	Support
		Power Consumption	<3.5W ;IR ON<9W
		Dimension	Φ160.5xH115mm
		Weight	965g