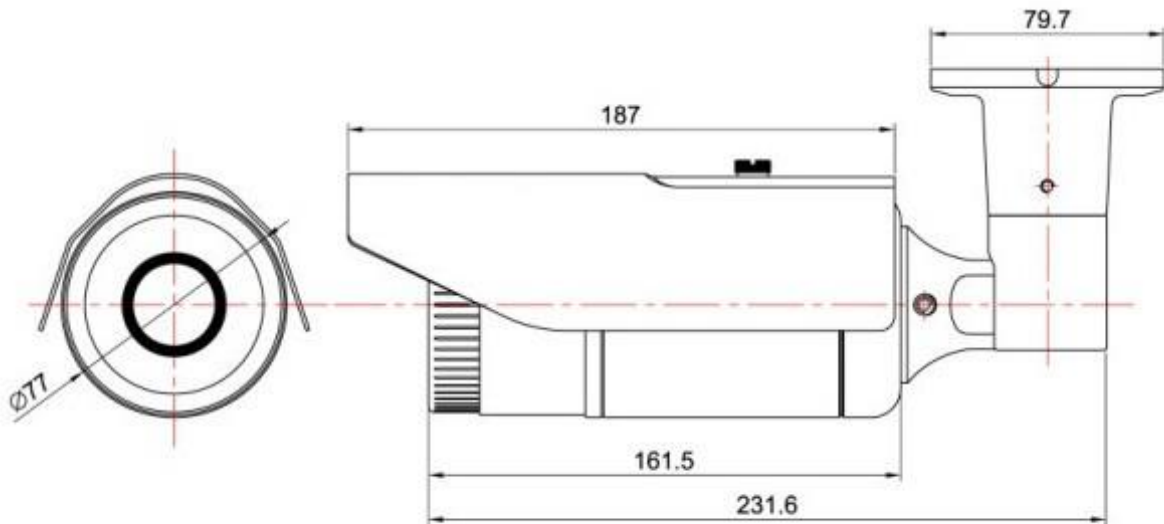


LS-VHP301W-P



- UP to 3 megapixel resolution(2048×1536)
- Max 20fps@3MP(2048×1536)&25/30fps@1080p(1920×1080)
- H.264&MJPEG dual-stream encoding
- WDR
- Advanced H.264 High Profile Level@4 compression
- Day/Night(ICR)&3D DNR&AWB&AGC&BLC
- Support mobile phone monitoring and P2P function
- Full Function (Optional): SD card, RS485, Audio in/out, Second analog video,alarm in/out
- PoE function
- IP66 rating
- Bracket optional(Wall mounting/Lifting)
- Support SD card maximum storage 64G (optional)



Unit:mm

Model NO.	LS-VHP301W	
Media Processor	High-performance TI DaVinci DSP	
Image Sensor	1/3" 3MP progressive scan CMOS	
Shuttle time	1/5s to 1/50,000s	
Lens	2.8~12mm optional	
IR Range	≤30m	
Day&Night	IR cut filter with auto switch	
Compression		
Video Compression	H.264/MJPEG	
H.264 coding standard	H.264 Baseline/MainProfile/HighProfile	
Audio Compression	G.711a/G.711u/RAW_PCM	
Audio Bit Rate	G.711a(8kbps)/G.711u(8kbps)/RAW_PCM(16kbps)	
Image		
Max Image Size	2048(H)×1536(V)	
Stream	Dual-stream	
Frame Rate	Main Stream : 50Hz:20fps (2048 × 1536),25fps (1920 × 1080), 60Hz:20fps (2048 × 1536),30fps (1920 × 1080), 30fps (1920 080), Sub-stream : 50Hz: 25fps(640 × 480); 60Hz: 30fps (640 × 480)	
Network		
Alarm Trigger	Motion detection, tampering alarm, network disconnect, storage exception	
Protocols	IPv4/IPv6、RTSP/RTP/RTCP、TCP/UDP、HTTP、DHCP、DNS、FTP、DDNS、PPPoE、SMTP、Onvif V2.4	
Onvif	V2.4 Version	
Interface		
Audio In	1-channel 3.5mm audio interface MIC IN/Line IN	
Audio Out	1-channel 3.5mm audio interface (line level,600Ω)	
RS485	Full Function (Optional)	Yes (half duplex)
Alarm		1 In/1 Out
Video Out		1Vp-p Composite Output (75Ω/BNC)
SD card	maximum storage 32G	
Network	1 RJ45 10M/100M adaptive Ethernet port	
Reset	A reset button (press and hold 3 seconds valid)	
General Specifications		
Operating Conditions	-40°C ~ 60°C,humidy less than 95%	
Power Supply	DC12V±10%(PoE:optional)	
Power Consumption	7W	
Weather proof rating	IP66	
Dimensions(mm)	310×75×90	
Weight(kg)	1.02	