

Hills Video Security intelligent cloud CCTV solution VSD1



Night vision technology

Durable & weatherproof

HD video 720p resolution

Motion detection capability



CCTV



Residential and commercial video security



Easy and simple installation



Plug and Play install – no router configuration required



Camera and power supply kit



Intelligent cloud CCTV solution

The Hills VSD1 Intelligent Cloud CCTV allows you to view live camera vision on devices like smartphones, tablets or desktop computers while you are on the go – anytime and anywhere. An email alert is sent whenever motion is detected and video footage can be viewed. It's simple to install and set up, and subscription plans are available to provide motion detection recording and playback, eliminating the need for a DVR.

Features

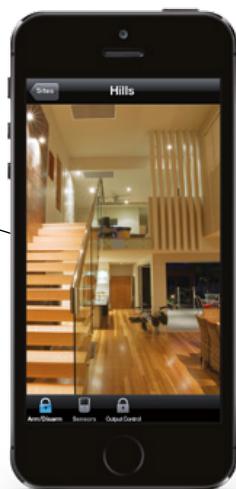
- Suitable for use in residential and commercial
- Sturdy weather proof HD and IR camera
- Instant free live view after setup
- Support multi-camera
- Easy power over Ethernet connection to camera
- Plug and play – no port forwarding or knowledge of IP required
- No DVR/NVR required
- Email alerts available after motion detection
- Video recording after motion detection available with paid plans

Live view & playback

Instant camera live viewing is available on smart phones, tablets or PCs after a simple user and camera registration. Free live viewing is included with the kit purchase.

The Hills Video Security App is available for both iOS and Android devices via the App Store or Google Play.

Simple subscription plans are available to provide services such as motion detection, recording and playback.

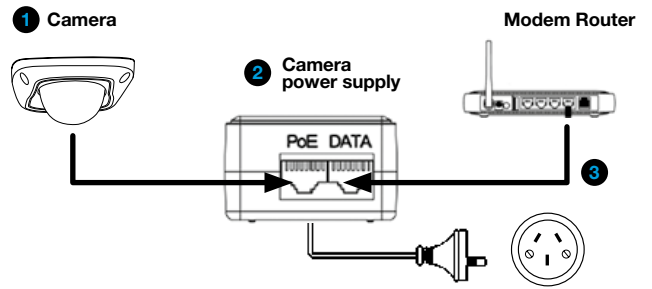


Remote viewing on Apple or Android phones, tablets and computers.

- Free Apple and Android App download
- Support multi-device viewing
- Support multiple VSD1 cameras
- Video recording and storage*
- Motion detection

*Recording/playback services in cloud only with one of the simple subscription plans. Fees apply. Go to hills.com.au/videosecurity

System connection



The product connects to an existing broadband internet connection within the home or office.

Parts included in the kit are: (1) Camera, (2) PoE power supply with power cable and (3) 2m ethernet cable.

(Excluded: Modem router and Ethernet cable run from power supply to camera in the above diagram)

POWER	
Power Supply	12VDC±10%,PoE (802.3af)
Power Consumption	Max. 5W
CAMERA	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.01 Lux @ (F1.2,AGCON),0 Lux with IR
Shutter Time	1/25s to 1/100,000s
Iris Mode	Manual
Lens	4mm @ F2.0 Angle of view: 73.1°(4mm)
Angle Adjustment	Pan: -30° -30°, Tilt: 0° -75°, Rotation: 0° -360°
Lens Mount	M12
Max. Image Resolution	1280×720
Motion Sensitivity	High, normal and low
Image rotation	Mirror (normal/flip/mirror/flip&mirror)
IR Range	Up to 10m
VIDEO	
Compression	Main stream: H.264 Sub stream: H.264
Video Bit Rate	32 Kbps ~16 Mbps
Max. Frame Rate (main)	10fps @ 1280×720
Sub-stream	10fps @ VGA
Security Access	Password protected
NETWORK	
Alarm Trigger	Motion detection
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional)
Security	User authentication, watermark
System Compatibility	ONVIF, PSIA, CGI
Communication Interface	1 RJ45 10M/100M Ethernet port
PHYSICAL	
Operating Conditions	-30°C~60°C (-22°F~140°F)
Humidity	95% or less (non-condensing)
Dimensions	99.9 × 97.5 × 56.5mm (3.93" × 3.84" × 2.22")
Weight (Camera)	350g
Part No.	S46637

