

High performance video encoder providing high image quality, speed and storage efficiency.



- Resolutions up to 1920 x 1080.
- Non-intrusive, failsafe capture.
- H265 compression.
- No impact on the systems being recorded.
- Low heat and power.
- Real-time remote viewing of any source (direct from LAN).

Operational benefits

The Sentinel H265 recorder continuously captures any DVI or HDMI video source and features:

- Constant data rate on LAN.
- True Lossless recording.
- Supports redundant system architectures.
- Failsafe, video splitter interface.

Software for system integrators

The Sentinels are robust devices with simple logical interfaces. The customer can use the data capture and live view S/W of the Sentinel H265 recorder and their own HMI to bring the Sentinels under the control of existing management and replay systems.

Specification

Video	HDMI / DVI	
Resolution	Up to 1920 x 1080 at 60 FPS	
Compression	H.265	
Networking	1 x 1000baseT Ethernet. HTTP, RTSP, RTMP, UDP, unicast or multicast.	
Bitrate	Up to 1.2 Mbps	
Power	12VDC 1A external. Typical usage 6W	
Physical	Case: 16.5 cm x 8.5 cm x 2.6 cm Mounting bracket: 16.5 cm x 10.7 cm	
Operating Environment	Temp:	0 to 40 °C
	Humidity:	20% to 80% (non-condensing)
Weight	0.2 Kg	
Compliance	CE, FCC and ROHS	

