



HD-TVI Video Surveillance Solutions



HIS-SEN1648HT

Sentinel Series 16 Channel Digital Video Recorder

Features

16 Channel HD DVR

- H.264 & Dual-stream video compression
- Support both HD-TVI, AHD and analog cameras
- Full channel@1080P resolution real-time recording
- HDMI and VGA output at up to 1920×1080P resolution
- Long transmission distance over coax cable
- Support all channel synchronous playback at 1080P resolution

Specifications	
Video compression	H.264
Video input	16ch (BNC interface 1.0Vp-p, 75 Ohm) Analog, HD-TVI, AHD
Supported camera types	1080P25, 1080P30, CVBS
Audio compression	G.711u
Audio input	4-ch, RCA (2.0 Vp-p)
Operating System	Embedded Linux
HDMI / VGA output	1920 × 1080 / 60 Hz ,1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz, 1024 × 768 / 60 Hz
CVBS output	1-ch Multi View, 1ch Single View BNC (1.0 Vp-p, 75 Ohm)
Encoding resolution	Main stream: 1080P / 720P / VGA / 4CIF / CIF, Sub-stream: WD1 (non-real-time)/ 4CIF(non-real-time) / CIF / QCIF / QVGA
Frame rate	30 fps per ch @ 1080P
Video bitrate	32 Kbps-10 Mbps

Specifications	
Audio output	1-ch, RCA
Audio bitrate	64 Kbps
Dual-stream	Support
Stream type	Video, Video & Audio
Synchronous playback	16-ch
Dimension (WxHxD)	14" x 15" x 2.5"
Operating Temperature	5° C ~ 40° C
Power	12V, 7.5A