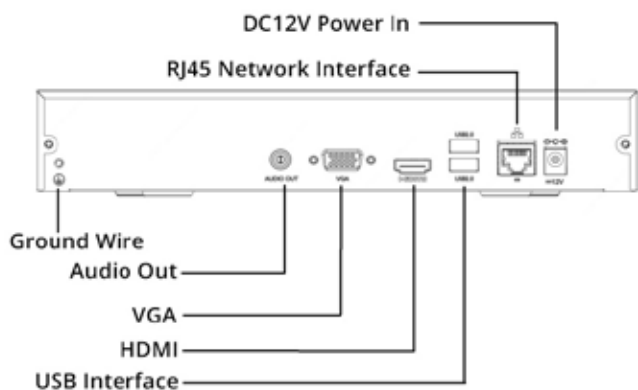


WeLanc-SN10

Smart Network Video Recorder supporting Face Capture



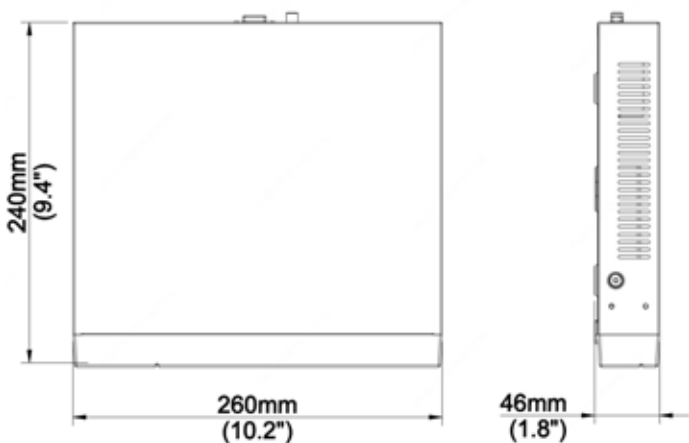
Interface



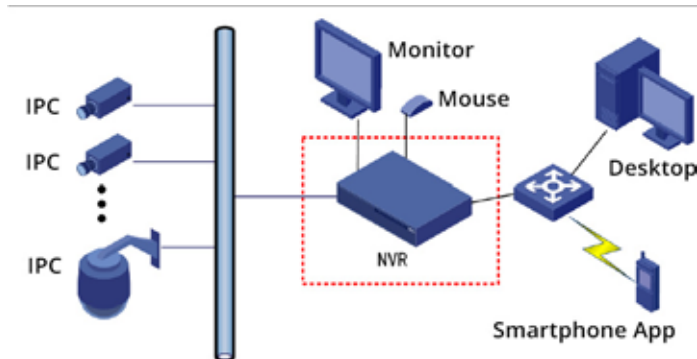
Main Features

- Hisilicon 3536D Chip
- Plug&Play
- Auto-identification of WeLanc IP cameras and 3rd party ONVIF IP cameras
- Support preview/storage/playback of video at 5.0 Megapixels resolution
- Support H.265/H.264, H.265 compression effectively reduces the storage space up to 50%
- HDMI/VGA simultaneous output
- Lock and unlock important record files
- Alarm event pre-record and post-record
- Max 4-channel SD playback and reverse playback
- Support frame by frame playback and 1/8 slow motion playback to capture details of moving objects
- 1 SATA hard disk can be connected with 10 TB capacity
- Network analysis tool
- UPnP、NTP、SMTP、FTP、PPPoE、DDNS、DHCP
- Smartphone P2P/Cloud client remote access and control ANR technology to enhance storage reliability when the network is disconnected

Dimension



Application



Specification

Model		SN10	
Encode	DSP	Hi-3536D	
	Video Format	H.265/H.264	
	Decode	1 x 5MP@30fps, 1x 4MP@30fps, 1 x 3MP@30fps, 2 x 1080p@30fps, 4x 720p@30fps, 10x D1@30fps	
	Audio Format	G.711	
Video Input	IP Video Input	10 -ch	
	IPC Input	Up to 10-ch 5MP\ 4MP\3MP\2MP H.265 / H.264	
	Incoming Bandwidth	30Mbps	
Video Output	HDMI Output	1-ch HDMI resolution: 1024x768/60HZ, 1280x720/60HZ, 1280x1024/60HZ, 1600x1200/60HZ, 1920x1080/50HZ, 1920x1080/60HZ (Default 1280x1024/60HZ)	
	VGA Output	1-ch VGA resolution: 1024x768/60HZ, 1280x720/60HZ, 1280x1024/60HZ, 1600x1200/60HZ, 1920x1080/50HZ, 1920x1080/60HZ (Default 1280x1024/60HZ)	
	Video Output Interface	HDMI/VGA simultaneous output	
	Audio Output	1-ch	
	Multi-screen Display	1/4/6/8/9/10/16	
	Outcoming Bandwidth	20 Mbps	
	Encoding/Decoding Parameters	Live view/Playback resolution	5MP/4MP/3MP/1080P/960P/720P/960H/D1/2CIF/CIF/QCIF
Recording Resolution		5MP/4MP/3MP/1080P/960P/720P/960H/D1/2CIF/CIF/QCIF	
Max Recording Channel		10	
Frame rate		Main stream : 1 -ch 5MP 30 fps\1 -ch 4MP 30 fps\1 -ch 3MP 30 fps, 2 -ch 2MP 30 fps	Third Stream : 4-ch Synchronous playback
Multi-screen Playback		1/4	
Playback Search		Instant Playback, Regular Playback, Event Playback, Bookmark Playback, External File Playback	
Playback Mode		Frame by Frame, Rewind, 16 x Fast Forward, 1/8 x Slow Forward 30s Forward/Backward Play	
Backup Mode		USB Backup, Network Backup	
Remote View Parameter	Synchronous Preview Channel	Up to 10-ch (Main stream)	
	Synchronous Playback ChannelUp	Up to 4-ch (Main stream)	
Hard disk	SATA	1 x SATA interface	
	Capacity	Up to 500GB/1TB/2TB/3TB/4TB/5TB/6TB/8TB/10TB capacity for each HDD	
External Interface	Network Interface	1 x RJ45 10M/100M self-adaptive Ethernet interface	
	USB Interface	2 xUSB2.0	
General	Power Supply	12V DC, 9-16V DC input	
	Consumption	≤8W (without hard disk or DVD-R/W)	
	Working Temperature	-10°C ~ +55°C	
	Working Humidity	10% ~ 90% (No condensation)	
	Weight	≤1Kg (without hard disk or DVD-R/W)	
	Dimensions	44mm (H) x240mm (D) x260mm (W) 1U	