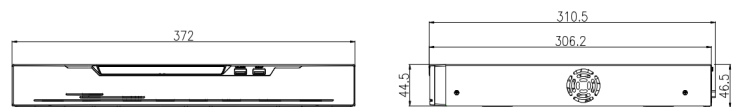## SN1A-8X8T

8 Channel NVR with 8 Plug and Play Ports, Body Temperature Detection

- 8 Channel with 8 Plug & Play Ports for easy camera setup PoE (Power Over Ethernet) available on all ports
- Up to 8 Megapixel Resolution Recording
- 80 Mbs Bit Rate Input
- Works with ONVIF or other supported IP cameras
- Local HDMI main monitor output with 4K Support
- Local VGA main monitor output up to 1080p
- H.265/H.265+/H.264/H.264+ video compression
- Free Central Management Software (CMS)

System	
Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
Video and Audio	
IP Camera Input	8 Channel
Audio I/O	1/1, RCA
Two-way Talk	Yes
Display	
Interface	1 HDMI, 1 VGA
Resolution	HDMI: 3840×2160,1920×1080,1440×900, 1280×1024, VGA: 1920×1080, 1280×1024, 1280×720
Decoding Capacity	1ch 8MP/4ch 1080P@30fps
Multi-screen Display	1/4/09
Recording	
Compression	H.265+/ H.265/H.264+/H.264
Resolution	8MP/6MP/5MP/4MP/3MP/1080P/720P/ D1&etc.
Record Rate	80Mbps
Bit Rate	100Kbps ~ 6Mbps Per Channel
Record Mode	Manual, Schedule (Regular, Continuous), Motion Detection, Video Loss, Camera Tamper, Alarm in
Record Interval	Post-record: 30 ~ 60 sec
Video Detection & Alarm	
Trigger Events	Recording, Buzzer, Push message, Pop up message.
Video Detection	Motion Detection, Video Loss, Camera Tamper
Alarm In/Out	8/1
Playback and Backup	
Sync Playback	8/4/01
Search Mode	Time /Date, Alarm, Picture grid, Event
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Shuffle, Backup Selection, Digital Zoom
Backup Mode	USB Device
Network	
Network Function	HTTP, HTTPS, TCP/IP, IPv4, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP
Max. User	Access 9 users
Smart Phone	iPhone, iPad, Android
Interoperability	ONVIF, SDK, CGI
Storage	
Internal HDD	2 SATA Ports, up to 12TB for each HDD
eSATA	N/A
Interface	
Interface	1 RJ-45 port (10/100Mbps)
PoE Interface	8ch 100Mbps, IEEE 802.3af
PoE Max Power	80W
USB	2 ports (USB 2.0 x2)
General	
Power Supply	DC48V/2.5A
Power Consumption	< 5W (without HDD)
Operating Conditions	14 °F ~ 122 °F (-10 °C ~ 50 °C)
Storage Conditions	Less than 90% RH
Certifications	CE/FCC
Dimensions	14.64" x 12.22" x 1.83" (372×310.5×46.5mm)
Net Weight	4.62lb (2.1kg) No disk

Ordering Information
SN1A-8X8: 8 Ch NVR with body temp features