8CHNVR

6MP/5MP/4MP/3MP/1080P/720PHDNVR

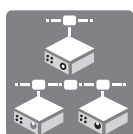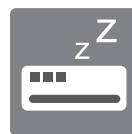|					
HD Output	HD IPC	DDNS	PTZ	Audio	Mobile
CMS	USB	Mouse	E-mail	STD	VCA

Network Recorder series supports 8CH 6MP/5MP/4MP/3MP/1080P/ 960P/720P high definition IP video input, which adopts the advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system. Network Recorder series supports 8CH IP input, simultaneous 8CH playback, and 1080P high definition display. The series of product can   meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.
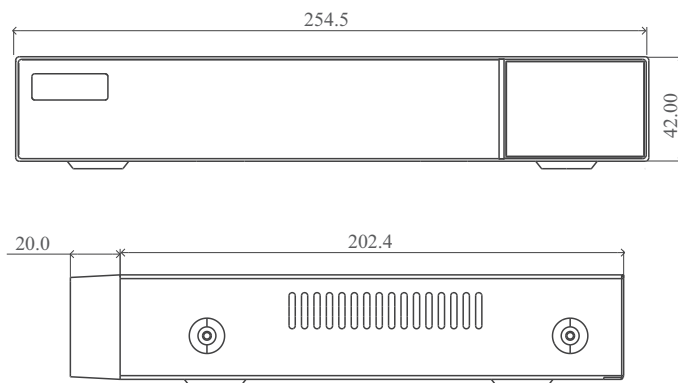
Specifications

Model		BT-NR1081R1
System	OS	Embedded Linux
Video	Network Input	CH IPC input
	Network Input Resolution	6MP/5MP/4MP/3MP/1080P/960P/720P/D1/CIF
	Output	HDMI × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA: 1920 × 1080 / 1280 × 1024 / 1024 × 768 HDMI and VGA output the same video source
	Compression	H.265S / H.265+ /H.265 /H.264
	Multi-screen Display	1 / 8
Audio	Network Input	8 CH IPC audio input
	2-way Audio	No
	Local Output	No (HDMI supports the audio output)
	Compression	G.711(U/A)
Record	Resolution	6MP/5MP/4MP/3MP/1080P/960P/720P/D1/CIF
	Frame Rate	30fps/25fps(NTSC/PAL)
Playback	Simultaneous Playback	Max. 8 CH
	Search	Time slice / time / event / tag /smart search
	Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
	Function	Play, pause, FF, FB, digital zoom, etc.
Decoding Capability	Live View/ Playback	1CH 6MP; 4CH 1080P
Alarm	Type	Manual, sensor, motion, exception, smart events, etc.
	Input	Support IPC alarm input
	Output	Support IPC alarm output
	Triggering	Record, snapshot, buzzer, preset, e-mail, etc.
Network	Interface	RJ 45 100Mbps × 1
	Protocol	TCP / IP, IPv4, IPv6, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, RTSP, ONVIF, etc.
	Incoming Bandwidth	40 Mbps
	Outgoing Bandwidth	40 Mbps
	Client Connection	Max. 10 users access
Plate Detection	Plate Detection (AI by IPC)	Yes
Mobile Device	OS	iOS, Andriod
Storage	HDD Interface	SATA3.0 × 1, max 10T
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	USB	USB 2.0 × 2
	Remote Controller	No
Others	Power Supply	DC 12V/1.5A
	Consumption	≤ 5W (without HDD)
	Dimensions (mm)	255 × 222 × 42 (W × D × H)
	Working Environment	-10 ～ 50 ℃ , 10% ～ 90% humidity
	Certificate	CE, FCC
	Environmental Protection	Complies with Directive EU RoHS, REACH and WEEE

Features

- Support 8CH 6MP/5MP/4MP/3MP/1080P/ 960P/720P/960H/ DI/CIF IP video input
- H.265S/H.265+/H.265/H.264 coding
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-type recording: manual / timed / motion / sensor / POS / AI recording
- Playback : 8CH simultaneous playback
- Search : time slice, time, event, tag, smart search
- Support multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video exception, crowd density, etc.
- Support POS information overlay on live view and playback
- Express and flexible backup via USB, network and so on
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol
- Remote control via Web Client or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Authorization management, log view and device status view
- 1080P HD output, true high resolution display
- Support NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Android OS

Dimensions

254.5

42.00

20.0   202.4

BT-NR1041R1

LAN USB HDMI VGA DC12V