

NDW08

H.264 FULL HD 8CH Embedded NVR

Removable Storage for Easy Data and System Management, and dual protection.

H.264 Full HD Embedded Wall mountable NVR

PoE Plug & Play Embedded HD NVR

Real time HD IP camera Recording & Monitoring

Auto IP Camera Detection

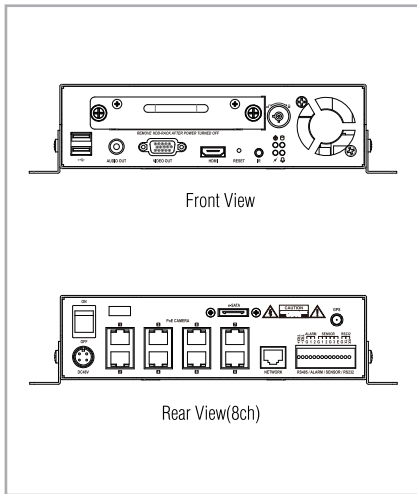
Local Monitoring (HDMI, VGA)

Gigabit LAN, uPnP, e-SATA

Smart Phone APP support

Full ONVIF support



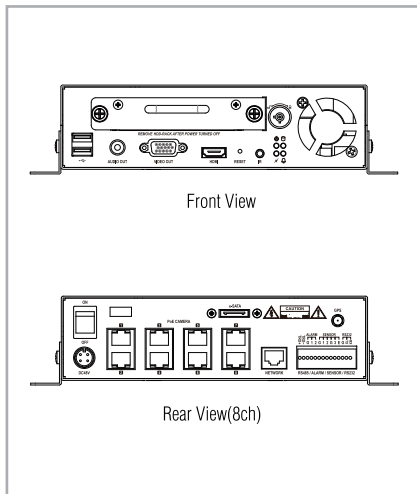
Demension**Specification**

		NDW04	NDW08
Video	In	4CH(RJ-45)	8CH(RJ-45)
	Out	1 HDMI Out, 1 VGA, Up to 1080p	
	Resolution	CIF, VGA, 4CIF, 1.3M, 2M, 3M, 5M	
	Protocols	ONVIF	
Audio	In	4ch	8ch
	Out	1HDMI, 1 RCA	
	Compression	G.711, G.726	
Device	Sensor In	Terminal 4 inputs, NO/NC	
	Alarm Out	Terminal 2 Open Collector output	
	GPS	GPS Input(Time Sync)	
	IR	External IR Connector	
Display	I/O	RS232 x 1, RS485 x 1 (Terminal Block)	
	Display Speed	120fps @1920 x 1080 120fps @1280 x 720	120fps @1920 x 1080 240fps @1280 x 720
	Resolution	1920 x 1080, 1280 x 1024, 1280 x 720, 1024 x 768, 720 x 480	
	Multi Screen Monitor display	1/4	1/4/9
Recording	Compression	H.264, MJPEG	
	Rec. bit rate	16Mbps	
	Record Mode	Emergency, Schedule (Time/Event), Key Frame recording	
	Overwrite modes	Continuous, Auto Deletion w/ Retention duration	
	Pre-alarm	Up to 30 sec.	
	Post-Alarm	Up to 6 hour.	
Network	Ethernet	1 RJ45 (10/100/1000 Base-T Ethernet) x 1	
	Transmission speed	Up to 1Gbps.	
	Max. Remote users	Live (4)/ Search(2)/ Setup (1)	
	Protocol support	TCP/IP, DHCP, SMTP, NTP, HTTP, DDNS	
	Monitoring	CMS, Webviewer, Smart-phone Viewer	
Storage	Connection Mode	Static/DHCP/ADSL/Auto IP distributing for IP CAM	
	Internal HDD	2 SATA - (1 x 2.5 inch SATA HDD(Removable) + (1 x e-SATA))	
Backup	Device	USB, Network, External-DVD-RW	
	File Format	STRG(NVR Player), EXE(Include Player), AVI(Including Audio)	
USB		2 USB(2.0 High Speed)	
Electrical	aInput Voltage(System and PoE)	DC48V@2.0A (96W)	
	Power consumption	TBD	
	Camera Power Output	PoE, IEEE 802.3af (Class 2), Max 24W	PoE, IEEE 802.3af (Class 2), Max 48W
Mechanical	Dimension (Inch)[W x H x D]	200mm(7.87) x 55mm(2.16) x 243.5mm(9.58) Only System	
	Weight (lbs)[With Out HDD]	1.87Kg (4.12lbs) Only System	
Approvals	Certification	CE, FCC, KC	
Environmental	Operating Temp./Humidity	5°C ~ 40°C / 41°F~104°F / 0%~80% / non-condensing	

*Specification & Design are subject to change without prior notice

NDW08 Series

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