



DNR-F4864E

64 CHANNEL 8 BAY NVR (H.265)

KEY FEATURES

- Up to 64 channel IPC input
- H.265/H.264/MJPEG/MPEG4 codec decoding
- Max 320Mbps incoming bandwidth
- Up to 12Mp resolution preview & playback
- Max 16ch@1080P H.265/H.264 decoding
- 2HDMI/VGA simultaneous video output
- 4/8/16 channel synchronous realtime playback, GRID interface
- ONVIF Version 2.4 conformance
- Support 8 SATA HDDs up to 48TB, 4 USB(2 USB3.0, 2USB2.0)
- Support RAID 0/1/5/6/10
- Multiple network monitoring: Web, CMS & Mobile phone

VIDEO/AUDIO	
Video Input	64ch h.265/h.264 12MP/8MP/6MP/5MP/4MP/3MP/1080P/720P
Incoming Bandwidth	320Mbps
Two-way Talk	1 Channel Input, 1 Channel Output, RCA
DISPLAY	
Interface	2 HDMI (1 HDMI up to 3840x2160), 1 VGA
Resolution	3840 x 2160, 1920 x 1080, 1280x720, 1024 x 768
Display Split	1/4/8/9/16/25/36
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
RECORDING	
Compression	H.265/H.264/MJPEG/MPEG4
Resolution	12Mp/8Mp/6Mp/5Mp/4Mp/3Mp/1080P/ 720P/ D1&etc.
Recording Bit Rate	320Mbps
PLAYBACK & BACKUP	
Sync Playback	1/4/8/16
Backup Mode	USB Device/Network/Internal SATA burner/eSATA Device
HARD DISK	
SATA HDD	8 SATA interface for 8HDD
HDD Mode	Raid 0/1/5/6/10
Capacity	Up to 6TB for each disk
External HDD	1 Esata port
NETWORK	
Network Interface	2 RJ45 10M/100M/1000M
Protocol	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server
INTERFACE	
HDMI/VGA	2ch HDMI, 1ch VGA
USB	4 ports (2 Rear USB3.0, 2 Front USB2.0)
Audio I/O	1 Channel Input, 1 Channel Output, RCA
Alarm I/O	16ch Alarm input, 6ch Alarm output
RS232	1 Port for PC Communication and Keyboard
RS485	1 Port for PTZ Control
GENERAL	
Power Supply	Single, AC 100~240V, 50/60 Hz
Operating Temperature	-10°C~+55°C / 10%~90%RH / 86~106kpa
Chassis	2U
Product Dimensions	440mm × 454mm × 95mm