MEGAPIXEL

PHDSERIES STANDALONE NETWORK VIDEO RECORDER

Plug and Play : Easy camera configuration
4 Channel PoE • 1920 × 1080 HDMI • 2 internal SATA HDDs

HDMI OUTPUT   ONVIF

TOUCH CMS

SECURITY IN YOUR HAND

Multi-Channel Remote Live View

FEATURES

- Easy Plug-and-Play DVR-like Design
- Convenient Auto IP Scan and Channel Allocation
- Up to 1,080p at 240/200fps Recording
- IP Camera Function Set Up (WDR, TDN, Auto Zoom, etc.)
- Supports Powerful CMS, EMS 2.0 S/W integrating with DVR and IP camera
- Fully Supports Remote Surveillance with DVR and IP Camera
- Mac PC Compatible

4CH

*Rear Panel

8CH

*Rear Panel

	NVST-PHD4004P	NVST-PHD4008P
SYSTEM		
Video System	NTSC	
IP Camera	4ch PoE	8ch PoE
Video Output	VGA/HDMI (upto 1920x1080)	
Audio Input / Output	IN : 4/8ch (from IP CAM) + 1ch (SET for Two way audio) OUT : 1ch (SET)	
Audio Input Level	0.5~1.4 Vp-p @ 20K Ohm	
Sensor Input / Output	4 input / 1 relay output	
External Port	RS-232 / RS485	
USB Port	2 Ports (Front / Rear)	
Control	IR Remote Control, Mouse, Client S/W	
RECORDING		
CODEC	H.264	
Throughput(Bit Rate)	Max. 40 Mbps	
Maximum Rate & Resolution	Max. 200 / 240 fps @ 1080P	
Record Mode	Manual, Schedule, Event (motion/sensor)	
Quality	Super, High, Middle, Low (4levels)	
Pre/Post Recording	~5sec / ~300sec	
Motion Detection	8 × 8 Grids / 20 Senssitivity Levels	
PLAYBACK		
Search Mode	Calendar, Time, Event, Thumb-nail, Instant Playback	
Playback Speed	1× ~ 16× FF/REW, STEP	
STORAGE		
HDD Support	2 internal SATA HDDs (Up to 6TB)	
External Storage	e-SATA (1 port) / USB (2 port)	
Backup device	USB-DVD±RW / USB flash drive / Network	
OSD		
Display Division	1, 4, 6, 7, 8, 9	
Title	Multi languages / 12 characters	
Digital Zoom	2×, 4×, 8×	
NETWORK		
CODEC	H.264 / JPEG	
Accounts	1 Admin + 10 Users	
Client Software	EMS 2.0 / IE (active-X) / Mac PC / Mobile Phone	
Remote Notification	Email message, PUSH Service(Smart Phone)	
Service	TCP/IP, SMTP, DHCP, DDNS, UPnP	
OTHER		
Firmware Update	USB Flash Drive / Network	
Daylight Saving	YES	
Power Recovery	Auto Recovery	
Log	Event log / System log	
Watchdog	Software / Hardware watchdog	
Dimension	38 × 34 × 7 (CM) / 15 × 13 × 2.7 (Inch)	
Power Source	12V 5A Adapter	
	48V 1A Adapter(POE)	48V 2A Adapter(POE)
Operation Environment	30 ~ 80% RH, 5°C ~ 40°C (41°F ~ 104°F)	