

NOW WITH 3 years WARRANTY



IPHD-4214

2 HD-SDI + 14 D1, Realtime DVR

Full HD
1920x1080

FEATURES

- 2ch HD, 14ch D1, realtime H.264 DVR with hexaplex operation
 - record, live, playback, backup, control, & remote access
- H.264 High Profile video compression/decompression with configurable quality
- Max record capabilities – Full HD 1080p = 25fps and 2CIF Real-time
- Max playback capabilities – Full HD 1080p = 25fps and 2CIF Real-time
- Realtime live display for each channel
- Two-way audio capabilities
- Smart search & playback
- Audio in x 16 / audio out x 2
- HDMI x 1, VGA x 1, Main monitor x 1, Call monitor x 1
- Upto 15TB (5 SATA HDDs x 3TB) and 1 x E-SATA
- Alarm in x 16 / alarm out x 4
- Ethernet and USB 3G dongle support for remote access through I.E. or proprietary remote software, e-mail alarm notification, FTP file storage, remote setup and software upgrade
- Support remote PC with Windows 7, Vista, XP, and 2000
- Remote access through mobile phone/PDA/Tablet PC
- RS-232 and RS-485 for PTZ, keyboard control, POS, and GPS support
- USB 2.0 for video/audio backup to versatile storage devices
- eSATA connector for HDD extension
- Keypad, remote control, & mouse operation
- Digital watermark

MADE IN KOREA

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2 HD-SDI + 14 D1, Realtime DVR

SPECIFICATIONS

• Multiplex	Hexaplex operation - simultaneous record, live, playback, backup, control, & remote access
• Format	HD: HD-SDI, D1: NTSC/EIA or PAL/CCIR
• Input	HD: 2ch HD-SDI, D1: 14ch
• Main monitor	HDMI (Full HD 1080p), VGA (Full HD 1080p), BNC, 1Vp-p/75ohm
• Call monitor	1 x BNC for analog cameras only
• Motion detection	Yes, with configurable detection area & sensitivity
• Privacy mask	Yes
• Audio Input / Ouput	Input : HD: 1ch, BNC, D1: 16ch / Output : HDMI, 2 RCA-jack connectors, line-out level
• Max frame rate & resolution	Full HD 1080p = 25fps and 2CIF Real-time
• Mode	Manual/Schedule/Alarm/Motion
• Pre-record time	0 - 10 seconds
• Post-record time	0 - 60 minutes
• Resolution	HDMI/VGA – 1920x1080, NTSC – 720x480, PAL – 720x576
• Split windows	1/4/8/16
• Frame rate	Up to 30/25 IPS per display window
• Digital Zoom	X2, X4
• Search	Smart search, Date/time, Camera, Alarm, & Motion
• Operation	Play, Fast Forward, Backward, Pause, Stop, etc.
• HDD	Upto 15TB (5 SATA HDDs x 3TB) and 1 x E-SATA
• Backup	2 x USB 2.0 port
• Alarm Input	16 contact or TTL/CMOS signal, polarity selectable
• Alarm Output	2 Normally Open, 2 Normally Closed relay output
• Buzzer	Yes
• Triggered by	Sensor input, Video loss, & Motion
• Event log	Yes
• Ethernet	1 x RJ-45 10M/100M/1G bps Ethernet connector
• USB 3G dongle	Yes
• Web	Remote setup, monitoring, backup, alarm notification, & remote software upgrade, Support Windows 7, Vista, XP, and 2000, 1 I.E./Firefox for multiple DVRs, Configurable HTTP/SMTP/FTP/Control/Data port
• E-mail	Alarm notification to stationary or mobile devices
• FTP	Alarm video/audio file storage
• Audio	Two-way
• Protocol	TCP/IP, HTTP, PPPoE, DHCP, DDNS, FTP, TSP
• Remote users	Up to 6 users simultaneously
• Bandwidth	TCP/IP type dynamic sliding window control
• Remote stations	PC, mobile phone, PDA, and/or tablet PC.
• Local Setup	On screen setup via keypad, remote controller, mouse, and/or RS-485 keyboard
• Remote Setup	Setup & upload via Windows application software
• System recovery	Auto power on after power loss recovery
• Security	Multi-level password (4 levels, up to 18 accounts)
• Dimension	430(W) x 350(D) x 66(H)mm
• Weight	4.0 KG (without HDD)
• Power Source	DC 12V
• Power Consumption	100W Max. (with 5 HDDs)
• Operating Temperature	0°C ~ +45°C
• Operating System	Embedded Linux 2.6
• Certification	FCC, CE, LVDS, etc.

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