

DIGITAL VIDEO RECORDER

SERIES



IHDR-4804ND

IHDR-4808ND

IHDR-4816ND

impaq
Live Free

HD-SDI DIGITAL VIDEO RECORDER

IHDR-4816ND

16 Channels HD-SDI DVR



HIGHLIGHTS

16 Channels HD-SDI DVR | High HD Resolution image (720p25/30/50/60, 1080p25/30, 1080i50/60) with HDMI video output | Record up to full HD (1920 x 1080) resolution with H.264 Compression | 4 Unit of Hard Disk 2TB Capacity | SMART feature with email notification | Made in Korea.

TECHNICAL SPECIFICATIONS

Video	Input Channel & Input Level Output Main Monitor Output Sub Monitor	16CH HD-SDI (720p25/30/50/60, 1080p25/30, 1080i50/60) 1 HDMI (MAX. 1920 x 1080) 1 VGA (MAX. 1920 x 1080)
Audio	Input & Output Audio Codec	16 CH Input & 1 CH RCA and HDMI out G.711
Alarm	Sensor Input Alarm Output	16CH (NC/NO Selectable) 4 Alarm out by Sensor, Motion and Video Loss
Record	Compression Multi-operation Resolution Recording Mode Playback Speed (Single CH)	H.264 PENTAPLEX(Live/Playback/Record/ Network/Backup) 720P 192fps & 640x360, 720p 40fps & 1080p 240fps Continuous / Schedule / Motion / Sensor / Manual x 0.25, 0.5, 2, 4, 8, 16, 32, 64
Storage	HDD (Capacity of 1 HDD) E-SATA Port & USB Port POS PTZ & Keyboard Control	2TB x 4 Unit 2 E-SATA & 2EA (Front 1, Rear 1) 1 RS-232 1 RS-485
Serial Port	Dynamic DNS	Yes (Free DDNS)
Network	Web viewer	Continuous / Schedule / Motion/ Sensor/ Manual
Network Access	Client Software: UMS Single Multi-sites Monitoring System Watermarking	Live, Search, Backup, PTZF Cam Control, Remote Setup/Upgrade Live, Search, Backup, PTZF Cam Control, Remote Setup/Upgrade Yes
Features	NTP (Network Time Protocol) S.M.A.R.T 3G Mobile	Yes Yes iPhone / iPad / Android
Power	Power Supply Voltage	DC 12V 5A
Temperature	Operating Temperature	5°C - 40°C, During storage: -10°C - +50°C
Weight Dimension	Unit Weight Unit Dimension (W x H x D)	6.8 kg (9.0 kg) 432mm x 430mm x 98mm

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