

# CP-1616HD-WD

## 16 Ch H.264 Standalone DVR



### Main Features

- ⇒ 16 Channels Standalone DVR
- ⇒ H.264 video compression algorithm ideal
- ⇒ High performance embedded microprocessor
- ⇒ Backup files supports windows media player (AVI)
- ⇒ D1/HD1/CIF recording resolution available
- ⇒ Independent resolution / frame rate for each channel
- ⇒ Up to 2 SATA HDDs, 2 USB 2.0
- ⇒ Support 3G Mobile phone and email notifications



Feature	Specification
Processor	High Performance Embedded Microprocessor
Operating System	Embedded Linux
System Resources	Pentaplex Functions: live, Recording, Playback, Backup & Remote access
User Interface	GUI
Control Devices	Front panel, USB Mouse, IR Remote control
Video Input	16 Ch., BNC, 1.0Vp-p, 75Ω
Video Output	1 Ch. TV Out BNC, 1.0Vp-p, 75Ω, VGA, 1 Spot, Max. Res.:1024 X 768
Video Standard	PAL: 625 Lines, 50f/s; NTSC: 525 Lines, 60f/s
Compression	Video: H.264, Audio: G.726 8Kx16bit ADPCM Mono
Video Resolution	NTSC: 720 X 480fps , PAL: 720 X 576 fps
Video Recording	NTSC: 480fps@CIF,240fps@2CIF,120fps@4CIF PAL: 400fps@CIF, 200fps@2CIF,100fps@4CIF
Video Display Split	Full and Multiple Screen Display, 1/4/9/16
Video Information	Camera title, time, video loss, motion detection, recording
Audio Input	RCA X 16
Audio Output	RCA X 1
Motion Detection	Supported
Alarm Input	16
Alarm Output	1
Hard Disk	2xSATA or 1 HDD + 1 DVDRW
CD/DVDRW	Supported
Recording Mode	Manual, Continuous, motion detection, Alarm

Feature	Specification
Recording Priority	Manual>Alarm>Motion detection> Continuous
Search Mode	Time/date, Alarm, Motion detection
Playback	All Ch. Simultaneous playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection
Backup Mode	Flash disk, USB HDD, In-built CD/DVDRW, network download
Interface Ports	RJ45 x 1, USB 2.0 x 2, RS485 x 1
Protocols	TCP/IP, UDP, DHCP, DNS, PPPoE, DDNS, Email, uPnP
Remote Operations	Monitor, PTZ Control, Playback, System Setting, file download, Log information
Power Supply	DC 12V
Working Temp	10 ~ 40°C
Dimensions	435mm X 336 mm X 55 mm ( W X D X H)