



IPPD-8016

**16 CH (960H) High Performance DVR
with 32 TB support**



FEATURES

- Up to 16 channels with 1080p realtime preview
- H.264 dual-stream video compression
- Full channel @ 960H realtime recording
- HDMI/VGA/TV simultaneous video output
- Full channel synchronous realtime playback
- 3D intelligent positioning
- 32TB (8 SATA HDDs x 4TB each)
- 4 x USB 2.0 ports
- Multiple network monitoring
- OSD

SPECIFICATIONS

Operating System	Embedded LINUX
Input	16 channel, BNC
Standard	NTSC/ PAL, Effio 960H camera
Loop Output	16 channel
Audio Input / Output	16 ch input / 1 ch output (BNC)
Two-way Talk	1 channel Input, 1 channel Output, BNC
Interface	1 HDMI, 1 VGA, 1 TV, 1 Spot, BNC
Resolution	1920x1080
Display Split	1/4/8/9/16
Privacy Masking	4 x four-sided zones for privacy masking
Video/Audio Compression	H.264 / G.711
Resolution	960H(960x576/960x480)
Record Rate (Main / Sub Stream)	960H (1~25/30fps) / CIF/QCIF(1~25/30fps)
Record Mode	Manual, Schedule, MD, Alarm, Stop
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Spot, Buzzer & Screen tips
Video Detection	Motion Detection, Video Loss & Camera Blank
Alarm Input / Output	16 ch input / 6 ch output
Sync Playback	1/4/9/16
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search
Backup Mode	USB Device / eSATA Device / Internal SATA burner/ Network
Ethernet	2 RJ-45 ports (10/100M/1000M)
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS,FTP, IP Filter, Alarm Server
Internal HDD	32TB (8 SATA ports x 4TB each)
External HDD	1 eSATA port (Max 4 SATA HDDs), up to 16TB
USB Interface	4 ports , USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
Power Supply	AC100~240V, 50/60Hz
Working Environment	-10 ~+55°C
Dimension(WxDxH)	445mmx465mmx90mm
Weight	6.6KG(without HDD)

MADE IN KOREA