



Features

- 16 CH AHD video input, 16 CH 1080N/720P not real time recording
 - RJ45 ONVIF IPC Max 16CH 1080P (5 Hybrid Mode)
 - Adopt standard H.264 high profile compression format to get high-quality video at much lower bit rate
 - Multi-mode Manual, Schedule(Regular(Continuous), MD), Playback : 1080N 4 CH simultaneously
 - Search: Time/Date, MD & Exact search (accurate to second)
 - Backup: USB, IE, CMS; support multi-file, file cutting when backup
 - Pentaplex: preview, record, playback, backup and remote access
 - Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
 - Multi-user online simultaneously
 - HDMI 1080P / 720P output, true high resolution display
 - Powerful smart phone surveillance supporting Android, iPhone
 - Support 3G aircard, support QR code scanning by mobile phone
 - Cloud/P2P,DHCP, DDNS, PPPoE network protocol and CMS supported
- Hybrid Mode:**

MODE	Channel Type (Analog + IP)	Playback
	Channel * Resolution / frame	Channel * Resolution / frame
1	16 * 1080N/15 + 0	4 * 1080N/15
2	16 * 1080N/12 + 0	16 * 1080N/12
3	12 * 1080N/15 + 4 * 1080P/25	2 * 1080P/25
4	8 * 1080N/15 + 8 * 1080P/25	2 * 1080P/25
5	4 * 1080N/15 + 12 * 1080P/25	2 * 1080P/25
6	0 + 16 * 1080P/25	4 * 1080P/25

Model	PS-6516AHD2	
Video / Audio input	Video compression	H.264 High Profile Compression
	BNC Video inout	16-CH 720P @18fps AHD , 8CH 960H CVBS + 8CH 720P AHD
	Video input interface	BNC connector (1.0 Vp-p, 75 Ω); PAL / NTSC self-adaptive
	IP video input	16-CH 1080p IPC (4-CH 1080p Playback)
	Composited video input	8-CH 720p AHD + 4-CH 1080p IP (2-CH 1080p Playback)
	Audio compression	G.711A
	Audio input	4-ch, RCA
	Voice talk input	1-ch, RCA
Video / Audio output	Playback resolution	1080N(960x1080)/720P(1280x720/1280x600)/960H(960x576/960x480)/D1/4CIF(704x576/704x480)/CIF(352x288/352x240)/QCIF(176x144/176x120)
	HDMI/ VGA output	1-ch, Resolution:1920x1080p/60HZ,1920x1080p/50HZ,1600x1200p/60HZ,1280x1024p/60HZ,1280x720p/60HZ,1024x768P/60HZ
	Audio output	1*RCA(200-3000mV,5KΩ)
	Main Stream	1080N/720P/960H/D1/HD1/CIF/QCIF
	Extra Stream	D1/CIF/QCIF(1~25/30fps)
Synchronous playback	4-CH 1080N @18fps	
HDD	SATA	2 SATA Interfaces for 2 HDDs
	Capacity	Up to 4TB capacity for each disk
External interface	Network interface	1 RJ-45, 10/100/1000 Mbps Self- Adaptive Ethernet Interface
	Serial interface	1 RS485 Interface
	USB interface	3*USB 2.0 (Front 1 USB interface)
	Alarm in/out	4/1 optional
General	Power supply	DC 12V/4A
	Consumption	<15W (without HDD)
	Working temperature	0°C-+55°C
	Working humidity	10%—90% RH
	Dimensions(W *D*H)	375*260*50mm
	Weight	1.7KG(without HDD)