

Model : AHD5216T

5 in 1 (AHD, CVI, TVI, 960H, IP)

16CH H.264 Pentaplex 1080P Recording DVR



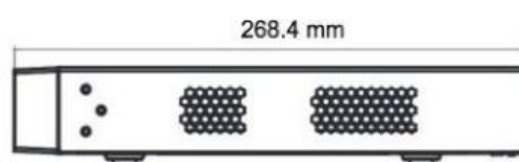
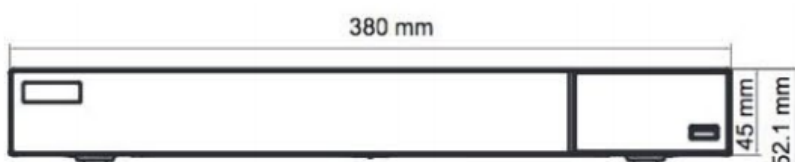
Key Features

- ▶ Support 16Ch 2MP @ 12fps Recording
- ▶ 16Ch 1080P/1080P Lite/720p/WD1 Recording
- ▶ Support 4Ch IPC, 24Mbps
- ▶ Adopt standard H.264 high profile compression format to get high quality video at much lower bit rate
- ▶ Intuitive and user friendly Graphics User Interface (GUI)
- ▶ Multi mode recording : Manual/Timer/Motion/Sensor
- ▶ 16Ch playback simultaneously
- ▶ Search: Time Slice/Time/Event(Manual, Sensor, Motion)/Tag Search
- ▶ Express and flexible backup via USB, network and so on
- ▶ Pentaplex: Preview, Record, Playback, Backup and Remote Access
- ▶ DHCP, DDNS, PPPoE network protocol, IE Browser and CMS supported
- ▶ Remote Control via IE or CMS : Preview, Playback, Backup, PTZ and configuration
- ▶ Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- ▶ Multi user online simultaneously
- ▶ Authorization management, log review and device status review
- ▶ HDMI 1080P output, true high resolution display
- ▶ Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- ▶ Support NAT function and QR code scanning by mobile phone and PAD
- ▶ Powerful smart phone & Pad surveillance with iOS and Android OS



iOS and Android
SuperLive Plus

Product Structure



superlivepro cctv service: <http://www.ealarm.com.my/install-service-repair-cctv-recorder.html>

Note : All specifications may change without prior notice

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Technical Specification

System	Compression	Standard H.264 High Profile
	CPU	Cortex A9 Dual Core
	OS	Embedded Linux
Video	Input	BNC x 16
	IP Input/ Access Bandwidth	IPC x 4 / 24Mbps 3MP / 1080p / 1080p Lite / 720p / 960H
	Output	HDMI x1 : 1920x1080, VGA x 1 : 1920x1080, CVBS (used as the main or spot output)
Audio	Input	RCA x 4
	Output	RCA x 1
	2 Way Audio	Take up channel one audio input
Record	Resolution	1080p: 1920x1080, 1080p Lite:960x1080, 720p : 1280x720, WD1
	Frame Rate	1080p Lite / 720p / WD1 : 400fps (PAL), 480fps (NTSC) 1080p : 200fps (PAL), 240fps (NTSC)
	Bit Rate	768kbps ~ 8Mbps
	Mode	Manual, Timer, Motion
Playback	Playback	16Ch
	Search	Time slice / Calendar search, Event , Tag search
	Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
	Function	Play, Pause, FF, FB, Digital Zoom
Alarm	Mode	Motion, Video Loss
	Input	4Ch
	Output	1Ch
	Triggering	Record, PTZ Mode Alarm Out, e-mail, etc
Network	Interface	RJ45 10M/100M adaptive Ethernet network port x1
	Protocol	TCP/IP, DHCP, PPPoE, DDNS, NTP, SMTP, DNS, UPnP
	Others	Max 10 Users Online, Dual Stream
Cell Phone	OS	iOS, Android OS
	Function	Multi-screen surveillance (for certain model), record, snapshot, PTZ control, save the device list
I/O	HDD	SATA x 2 (max 6TB each)
	RS485	RS485 x 1, connect to PTZ or keyboard
	USB	USB 2.0 x 2, one for mouse, another for USB backup device
	IR Controller	Optional
Others	Power Supply	DC 12V
	Consumption	≤14 W (without hard disk)
	Working temperature	-10 °C ~ 50 °C
	Working humidity	10% ~ 90%
	Dimensions (W x D x H)	380 x 268.4 x 52.1
	Weight	2.15Kg (without hard disk)