YT-8016N   NVR

- H.264 High profile compression algorithm ideal for NVR
- Realtime live display up to 16 cameras
- Pentaplex function:live,recording,playback,backup&remote access
- Support Dual-streams,to make mobile monitoring very easy,flexible for network transmission
- Support multi-browser(IE,Chrome,Firefox,Safari)
- Support 2 USB2.0 ports for operation of mouse control, back up, imprint and upgrade
- Smart video detection:motion detection,video blind,video loss
- Easy backup methods:USB devices,remote network and clinet software backup
- Alarm triggering screen tips,buzzer,e-mail&ftp upload
- Support Onvif
- Support TV, VGA & HDMI output synchronously, VGA & HDMI HD 1080P display output , which make the traditional monitor display effect upside down
- Powerful net service（support DHCP、PPPOE、FTP、DNS、DDNS、NTP、UPNP、EMAIL、IP authority、IP search、alarm center, etc）, complete enclosure（WEB、CMS、SDK）, to easily achieve interconnection.
- Self enclosed with DNS function (ARSP), one-key to enable remote control, and support DNS of 3322、dyndns、oray、myq-see, etc
- Support all kinds of mobile monitor（iPhone, Windows Mobile, BlackBerry, Symbian, Android）, support 3G & WIFI extension
- Cloud function: No need router mapping, No need to register and config DDNS,No need to be professional at network and PC.

	Model	YT-8016N
System	Operating system	Embedded LINUX operating system
	System resource	Pentaplex function:live,recording,playback,backup&remote access
Interface	Operation interface	16 bit real color GUI interface support mouse operation
	Display screen	1/4/8/9 Screen
Video	Video	PAL（625lines，50fps）/NTSC（525lines，60fps）

	standard	
	Image encode	H.264(High Profile) ;
	Monitor quality	Monitor：D1；VGA：High definition；HDMI：High definition(Max 1920*1080)
	Playback quality	1080P/720P/960H/D1/HD1/CIF/QCIF
	Video input(IP)	16*1080P/16*720P/24D1
	Motion detection	Each channel can set 192（16*12）detection area；can set multi-level of flexibility (for local analog channel only)
Audio	Audio compression	G711A
	Bidirectional talk	support
Record and playback	Record mode	manual>alarm>motion detection>timing
	Video search	time、date、event、channel search
Storage and back up	Space occupation	Video：CIF 4~5G/day*channel，D1 16~20G/day*channel；960H 24G/day*channel, 720P 40G/day*channel, 1080P 80G/day*channel audio：691.2M/day*channel
	Video storage	Local HDD 、Network
	Back up mode	Network backup、USB portable HDD、USB imprint、support build-in DVD-RW (optional) inside for imprint
Interface	Video input(BNC)	N/A
	Video output	2ch BNC(1chSpot)，1ch VGA，1ch HDMI
	Audio input	1ch RCA
	Audio output	1ch RCA
	Alarm input	16ch

	Alarm output	4ch
	Network port	RJ45 10M/100M/1000M self-adaptive Ethernet port
	PTZ control	1 RS485、1 RS232；support multi kinds of PTZ protocol
	USB port	2*USB2.0
	HDD port	4 SATA port（support 4*3T）
	Wireless port	3G、WIFI(extension via USB port)
Other	Power	12V6A
	Dimension	440mm*345mm*60mm