

## FEATURE



- Support 32 CH 3MP@30fps or 1080P@30fps or 960P@30fps or 720P@30fps IP input
- Intuitive and user-friendly Graphic User Interface ( GUI ), Windows style operation by mouse
- Multi-mode recording: manual / timer / motion / sensor
- Playback : support 4CH playback
- Search : calendar / time, events ( sensor, motion )
- Express and flexible backup via USB, network or DVD-RW ( SATA )
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol and CMS supported
- Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
- Dual streaming technology; Multi-user online simultaneously; HDMI 1080P output
- Support PTZ preset and auto cruise, up to 128 presets and 8 cruises
- Smart phone surveillance supports : iPhone, Andriod

## SPECIFICATION

Video	Output	HDMI*1:1080P(1920*1080) / VGA*1:1080P(1920*1080)
IP input	Resolution	3MP/1080P/960P/720P
	Frame rate	32CH 3Mp/1080P/960P/720P@30fps
Audio	Input & Outout	32 CH IPC input / RCA*1 output
	2-way audio	RCA*1
Record	Resolution	3MP:2048x1536 / 1080P:1920*1080 / 960P:1280x960 / 720P:1280*720 / D1:704*576
	Frame rate (fps)	800fps(PAL) / 960fps(NTSC)
	Bit Rate	256Kbps~12Mbps
	Encode & Quality	VBR/CBR ; 6 level
	Mode	Manual, Timer, Motion,Sensor
	File manage	Lock, unlock, reserving time,
Playback	Playback	4CH
	Search	Time/Calendar search,event(motion,external alarm)
	Smart Search	Apply different colors to display whether a channel in a period of time recording or not
Alarm	Function	Play, Pause, FF, FB;Digital zoom
	Mode	Sensor, Motion, Video Loss
	Input & Output	4 CH local input,support IPC alarm input ; 1CH
Network	Triggering	Record, alarm out, e-mail, etc
	Interface	GMAC *1
	Protocal	TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS ,E-mail
Cell phone	Others	18 users online,dual stream
	OS	iPhone,Andriod
	Function	Multi-screen surveillance(for certain model),record,snapshot,PTZ control,save the device list
Port	HDD	SATAx 2
	RS485	RS485*1, support PTZ and keyboard
	USB	USB3.0 x 1,USB2.0x1, one for mouse,another for USB backup device
	Remote controller	Yes
Others	Power supply	DC12V
	Dimensions	16.9" (W) x 11.8" (D) x 2.2" (H) (430 x 300 x 55mm)
	Working Environment	14°F ~ 122°F (-10~55°C) , 10%~90% (Humidity)