



### Key Features

- Embedded Real-time Operational System
- H.264 compression
- Variable frame rate and variable bit rate
- Video & audio synchronized recording
- Motion Detection/Alarm
- Strong network function, support LAN/WAN and IE browser
- Remote management control function, realize centralized surveillance
- 1 HDD (Capacity is unlimited), FAT32 files format
- RS485 for PTZ function
- IR remote control and keyboard controller optional
- USB backup function available (External USB CD-DVD/RW & HDD)
- USB mouse operation available

### Technical Specifications

Operation system	Embedded Real-time Operation System
Compression	Video :H.264    Audio :ADPCM
Video input	4 BNC Channel Video Input
Video output	2 BNC Channel video output;    VGA output
Audio input	4 BNC Channel audio Input
Audio output	2 BNC Channel audio output
Display mode	1/4 window
Image resolution	Monitor:704x576(PAL),704x480(NTSC) ;VGA output :1024x768 Record/Playback: CIF:352x288(PAL),352x240(NTSC)
Alarm input	4 Channel alarm Input
Alarm output	2 Channel relay output
Recording mode	Continuous, Schedule, Alarm and Motion detection
Recording rate	PAL: up to 25fps(100fps max)
Image quality	6 levels selectable
Motion detection	Area setting: 192 (16*12) detection areas on the screen
HDD storage	Up to 1 HDD(capacity unlimited) ,FAT32 format
Network	RJ45 10M/100M Ethernet, Centralized management software, support LAN/WAN and IE browser
RS232/USB	1 DB 9-pin female connector/ 2USB ports
PTZ	RS485 for PTZ function
Backup	USB( External USB HDD & CD/DVD-RW) and network backup
User operating	Front panel, IR controller and USB mouse
Power supply	220VAC 50Hz
Power consumption	12W
Working temperature	-10 to +55, RH95% Max
Working humidity	-10%-90%
Dimension	375(L) x285(W)x45(L) mm
Weight	5Kg (without HDD)