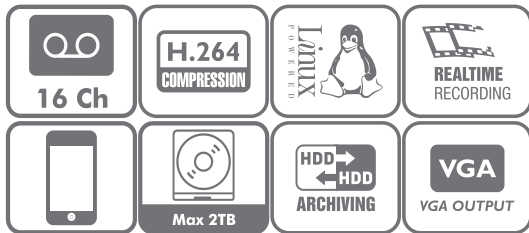# PDR-162C1-A
16 Ch. H.264 CIF Realtime DVR

Pinnacle

Key Features

- o H.264 standard compression format
- o All channel CIF Realtime Recording
- o 3G Dongle Supported
- o Support 1 SATA HDD, 2 USB2.0
- o All channel simultaneous realtime playback
- o Network ,USB backup
- o Support six operations at the same time, recording, playback, network transmission, backup, mobile monitoring, PTZ control etc.
- o Mobile Monitoring : Support Window Mobile, Symbian, Android, iPhone, Blackberry etc.

16 Ch | H.264 COMPRESSION | Linux POWERED | REALTIME RECORDING

Max 2TB | HDD→HDD ARCHIVING | VGA VGA OUTPUT

SPECIFICATIONS

Processor	High performance embedded microprocessor
Operating System	Embedded LINUX
System Resources	Pentaplex: Live recording, Playback, Backup, Remote access, Mobile monitoring
User Interface	GUI
Control Devices	Front panel, USB mouse, IR remote control, Keyboard, Network
Video Input	16 Ch. BNC
Video Output	1TV Out ,1 VGA
Video Standard	NTSC ,PAL
Compression	H.264
Video Resolution	800 * 600,1024*768, 1280 * 1024 ,1366*768,1440*900,1920*1080
Video Recording	CIF @ (1-25fps)
Video Display Split	1/4/8/9/16
Audio Input	2 × RCA
Bi-directional Talk Input	Take up 2 ch. Audio input.
Audio Output	1 ×RCA
Hard Disk	1 SATA (Max. 2TB)
Trigger Events	Record,e-mail.etc.
Recording Mode	Record,e-mail.etc.
Recording Priority	Manual>Alarm>Motion Detection
Search Mode	Time,calendar search,Event(motion)
Playback	Play,pouse,FF,FB,Digital Zoom.
Backup Mode	Network backup,USB backup
Max User Account	10 Users online ,dual stream
Interface Ports	2 USB, 1 RJ45 , 1 RS485
3G	3G Dongle Supported
Protocols	TCP/IP,UDP,DHCP,DNS,PPPOE,DDNS,E-mail
Remote Operations	Monitor, Playback, System setting, files download, Log information
Power Supply	DC12V
Working Temp	0° C~50° C/10~90%RH/86~106KPa
Dimensions	375mm×285mm×45mm