

ADKRD084A

8 ch advanced version
with 1T HDD



Key Features

- 8 ch full CIF real time recording, adopt standard H.264 compression
- Express and flexible backup via USB and network
- Pentaplex: preview, record, playback, backup and remote access
- Remote control via IE or CMS: preview, playback, backup, PTZ and configuration
- Multi-user online simultaneously
- Authorization management, log review and DVR status review
- Powerful smart phone surveillance supporting WinCE, Symbian, Google phone, Blackberry and Iphone, compatible with 3G

Technical Specifications

	ADKRD084A
System Compression	Standard H.264 Main profile
System CPU	ARM11 Duo High-performance Processor
System OS	Embedded LINUX
Video Input	BNCx8
Video Output	BNCx2: Main monitor, Matrix output VGAX1: 1280 x 1024
Audio Input	RCAx4
Audio Output	RCAx1
2-way audio	Take up 1 ch audio input
Record Frame rate	200/50fps (PAL) 240/60fps (NTSC)
Record resolution	CIF/D1, 352 x 288/704 x 576 (PAL), 352 x 240/704 x 480 (NTSC)
Record Bit rate	128k ~ 2048Mbps
Encode	VBR/CBR
Record quality	Five-level
Record mode	Manual, timer, motion, sensor
Record file	Lock, unlock, reserving time, redundancy
Playback channel	8 ch
Playback Search	Time/calendar search, event search (motion, external alarm event)
Intelligent playback search	Apply different colors to display whether a channel in a period of time recording or not
Playback function	Play pause FF, Rewind Shuttle control, preview previous video next video digital zoom and support drag the progress bar to preview
Alarm mode	Sensor, motion detection, video loss
Alarm sensor Input	8 ch
Alarm relay out	1 ch
Alarm triggering	Record, PTZ, alarm out, e-mail
Network Interface	Rj45
Network protocol	TCP/IP, UDP, DHCP, DNS, PPPoE, DDNS, Email
Network function	Full Function
Network others	10 users online, dual streaming
Mobile OS	Symbian, Iphone, Windows Mobile, Blackberry, Android
Mobile function	Multi-screen surveillance (for certain model), record, snapshot, PTZ control, save the device list
Hard disk	SATAx2, support 2T per HDD
DVD/RW	-
RS485	RS485x2, one for PTZ, another for control keyboard
USB	USB2.0x2 one for mouse, another for USB backup device
Remote Controller	Yes
Power supply	DC: 12V
Dimension	430 x 300 x 55 (W x D x H) mm
Box dimensions	525 x 130 x 366 (W x D x H) mm
Work environment	0 ~ 50°C, 10% ~ 90% (humidity)

Dimensions

Unit: mm

