EagleEyes for Mobile Surveillance
Official Website : www.eagleeyescctv.com
Video Demo : www.eagleeyescctv.com/video
Facebook : www.eagleeyescctv.com/facebook

KPD679B

16CH H.264 DVR
USB Mouse Control with GUI Display

● FEATURES

➢ **Mobile Surveillance with EagleEyes**

  • Compatible with many popular mobile platforms, such as iPad, iPhone, BlackBerry, Windows Mobile, Symbian & Android.

➢ **Remote Surveillance with Browsers and CMS**

  • For web browsers, compatible with Internet Explorer, Mozilla Firefox, Google Chrome, Safari & Opera.

  • For CMS software, available with our self-developed and free software, "Video Viewer."

  • Applicable also to Apple's media player, QuickTime.

➢ **High Performance Design**

  • Definable "Resolution" / "Quality" / "IPS" by channels at your preferences to increase the recording efficiency, and avoid any important scenes to be missed.

➢ **Video Output**

  • Supports video output for both composite & VGA simultaneously.

  • Supports VGA resolution output up to 1600 x 1200.

➢ **Intelligent Motion Recording**

  • Only the channel with an event will be recorded to effectively save a significant amount of hard disk space and have the maximized recording time.

  • Supports pre-alarm recording.

➢ **Remote Independent Operation**

  • Channel switching is independent from the local site, allowing users to have private image monitoring remotely.

➢ **Multiplex**

  • Allows live display, record, playback, backup and network operation at the same time.
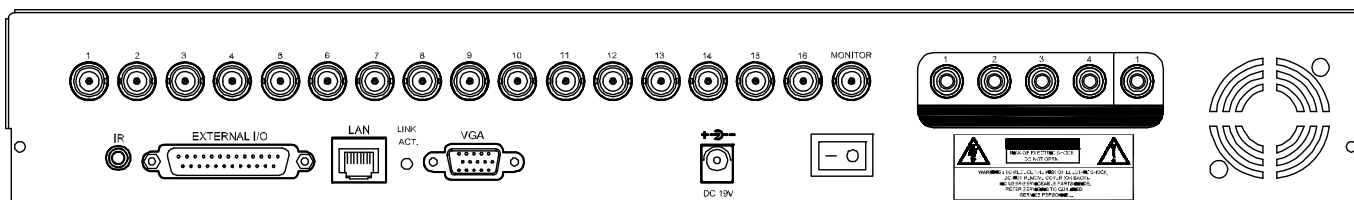
➢ **Backup Function**

  • Supports USB flash drive and network backup.

➢ **Audio / Video Support**

  • 4 audio-in, 1 audio-out to record sounds.

● REAR PANEL

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SPECIFICATIONS

Video System		NTSC / PAL (auto detection)	
Video Compression Format		H.264	
Video Input (Composite video signal 1 Vp-p 75Ω BNC)		16 channels	
Video Output (BNC)		Main Monitor Output: for stable display	
Audio Input / Output		4 audio inputs, 1 audio output (Mono)	
Maximum Recording Rate	Frame	704×480 pixels with 120 IPS <NTSC> / 704×576 pixels with 100 IPS <PAL>	
	CIF	352×240 pixels with 480 IPS <NTSC> / 352×288 pixels with 400 IPS <PAL>	
Image Quality Setting		SUPER BEST / BEST / HIGH / NORMAL	
Hard Disk Storage		Accommodates 2 SATA HDDs (1 HDD capacity up to 2TB)	
Quick Search		Time / Motion / Alarm search mode	
SATA Interface		Built-in	
VGA Interface		Built-in (Output resolution up to 1600 x 1200)	
Recording Mode		Manual / Timer / Motion / Alarm / Remote	
Multiplex Operation		Live display / record / playback / backup / network operations	
USB Mouse Control		YES	
Motion Detection Area		16 × 12 grids per channel	
Motion Detection Sensitivity		3 adjustable parameters for accurate detection	
Pre-alarm Recording		YES	
Backup Device		USB 2.0 flash drive / Network	
Web Transmitting Compression Format		H.264	
Ethernet		10/100 Base-T. Supports remote control and live view via Ethernet	
Mobile Surveillance		YES (Including iPad, iPhone, BlackBerry, Windows Mobile, Symbian & Android)	
Remote Surveillance (Operating System: Windows 7 / Vista / XP)	CMS:	Our self-developed and free software,"Video Viewer"	
	Web Browser:	Internet Explorer, Mozilla Firefox, Google Chrome, Safari & Opera	
	Media Player:	QuickTime	
	Max. on-line user:	10	
Network Protocol		TCP/IP, PPPOE, DHCP and DDNS	
Basic Remote Independent Operation		YES	
Remote Event Download & Playback		YES	
Event Notification		FTP & E-Mail	
IR Remote Control		YES (IR receiver built-in)	
Picture Zoom		2X digital zoom	
PTZ Control		YES	
Alarm I/O		16 inputs, 1 output	
Key Lock (Password Protection)		YES	
User Level		Administrator & Operator	
Video Loss Detection		YES	
Camera Title		Supports up to 12 letters	
Image and Volume Editing		Hue / Color / Contrast / Bright / Volume	
Date Display Format		YY/MM/DD, DD/MM/YY & MM/DD/YY	
Daylight Saving		YES	
Power Source (±10%)		DC 19V	
Power Consumption (±10%)		< 64 W	
Operating Temperature		10℃ ~ 40℃ (50℉~104℉)	
Dimensions (mm)**		430(W) x 65(H) x 338(D)	
System Recovery		System auto recovery after power failure	
Optional Peripherals		Keyboard Controller	

*The specifications are subject to change without notice.
** Dimensional tolerance: ±5mm