

# KPD675D

- Push Status
- Full 960H Video Recording
- 1080P HDMI



## 4CH Full 960H DVR

### ▶ FEATURES

#### ▶ **Push Status - Active Event Notification with EagleEyes App**

- Sends instant notifications for system events, such as video loss or HDD data removal.



#### ▶ **All-Channels 960H Video Recording**

- Supports 960H video recording for all channels for evidentiary recording with high quality and clear images.



#### ▶ **HDMI Video Output at 1080P Resolution**

- Full HD video display through HDMI interface.

#### ▶ **Mobile Surveillance with EagleEyes App**

- Compatible with iOS & Android mobile devices.

#### ▶ **Remote Surveillance with Browsers and CMS**

- For web browsers, compatible with Internet Explorer, Mozilla Firefox, Google Chrome & Safari.
- For CMS software, available with our self-developed and free software, "Video Viewer."
- Applicable also to Apple's media player, QuickTime.

#### ▶ **Independent Channel Control**

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

#### ▶ **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.



## ▶ SPECIFICATIONS

| ▼ Video                        |   |
|--------------------------------|---|
| Video System                   | NTSC / PAL (auto detection)   |
| Video Compression Format       | H.264   |
| Video Input                    | 4 channels (Composite video signal 1 Vp-p 75Ω BNC)                              |
| Video Output                   | VGA<br>YES  |
|                                | HDMI<br>YES (Full HD display)   |
| Dual Video Output              | YES   |
| ▼ Record & Backup              |   |
| Maximum Recording Rate         | 960H<br>960x480 pixels with 120 IPS <NTSC> / 960x576 pixels with 100 IPS <PAL>  |
|                                | Frame<br>704x480 pixels with 120 IPS <NTSC> / 704x576 pixels with 100 IPS <PAL> |
|                                | Field<br>704x240 pixels with 120 IPS <NTSC> / 704x288 pixels with 100 IPS <PAL> |
|                                | CIF<br>352x240 pixels with 120 IPS <NTSC> / 352x288 pixels with 100 IPS <PAL>   |
| Recording Mode                 | Manual / Timer / Motion / Alarm / Remote  |
| Pre-alarm Recording            | YES   |
| Quick Search                   | Time / Motion / Alarm search mode   |
| Backup Device                  | USB 2.0 flash drive / Network   |
| ▼ Audio                        |   |
| Audio Input                    | 4 audio inputs  |
| Audio Output                   | 1 audio output (Mono)   |
| ▼ General                      |   |
| Hard Disk Storage              | Accommodates up to 1 SATA HDD (1 HDD capacity up to 4TB)                        |
| SATA Interface                 | YES   |
| Image Quality Setting          | SUPER BEST / BEST / HIGH / NORMAL   |
| USB Mouse Control              | YES   |
| Motion Detection Area          | 16 × 12 grids per channel   |
| Motion Detection Sensitivity   | 3 adjustable parameters for accurate detection                                  |
| Event Notification             | FTP / E-Mail  |
| Picture Zoom                   | 2X digital zoom   |
| PTZ Control                    | YES   |
| Alarm I/O                      | 4 inputs, 1 output  |
| IR Remote Control              | YES (IR receiver built-in)  |
| Key Lock (Password Protection) | YES   |
| User Level                     | 4 user levels for different access privilege                                    |
| Video Loss Detection           | YES   |
| Camera Title                   | Supports up to 12 letters   |
| Video Adjustable               | Hue / Saturation / Contrast / Brightness  |
| Date Display Format            | YY/MM/DD, DD/MM/YY & MM/DD/YY   |
| Daylight Saving                | YES   |
| Power Source (±10%)            | DC12V / 3A  |
| Power Consumption (±10%)       | 5W (without hard disk & camera)   |
| Operating Temperature          | 10°C ~ 40°C (50°F ~ 104°F)  |
| Dimensions (mm)**              | 375(W) × 61(H) × 281(D)   |
| ▼ Network                      |   |
| Ethernet                       | 10/100 Base-T. Supports remote control and live view via Ethernet               |
| Network Protocol               | TCP/IP, PPPOE, DHCP and DDNS  |



## ► SPECIFICATIONS

| ▼ Remote Surveillance from PC             |  |  |
|---|--|--|
| Compatible Operating System               | Windows & MAC  |  |
| Compatible Program                        | Web Browser:   | Internet Explorer, Mozilla Firefox, Google Chrome & Safari |
|   | Video Viewer:  | For both Windows and MAC operating systems                 |
|   | QuickTime  | For both Windows and MAC operating systems                 |
| Max. online users                         | 10   |  |
| Web Transmitting Compression Format       | H.264  |  |
| Network Live Audio                        | YES  |  |
| Remote Independent Operation              | YES  |  |
| Remote Event Download & Playback          | YES  |  |
| R.E.T.R. (Remote Event Trigger Recording) | YES  |  |
| ▼ Mobile Surveillance                     |  |  |
| App                                       | EagleEyes  |  |
| Compatible Devices                        | iOS & Android devices  |  |
| Push Status                               | YES (With EagleEyes for iOS & Android devices)                 |  |
| ▼ Others                                  |  |  |
| AVTECH Free DDNS service                  | YES  |  |
| Multiplex Operation                       | Live display / record / playback / backup / network operations |  |
| System Recovery                           | System auto recovery after power failure                       |  |
| Optional Peripherals                      | Keyboard Controller  |  |

\*The specifications are subject to change without notice.

\*\* Dimensional tolerance: ±5mm

## ► REAR PANEL

