

USB DIGITAL NETWORK SECURITY SOLUTION

By simply installing EZ-UDVR BX in your home and shop computer, you can achieve the next level of Security.



**New
Generation!
USB
DVR!**

BASIC

**Suitable , Stability , Anytime Anywhere ,
Affordable Price , Easy Installation & Easy
Maintenance , Mpeg4 dual-compression**

You can achieve the next level of Security !

Based on full experience and core technologies, we, Prime Digital Inc, released new generation of USB DVR which performs real-time display and recording in even low-spec PC equipped with USB1.1, and supports unlimited remote monitoring, recording and playback through IE(Internet Explorer), as well our own RAS(Remote Access Software).

Please feel free to enjoy the differences from the existing other USB DVRS.

Minimum & Recommended PC Requirements

CPU : Above Pentium-IV 1.60Ghz (Recommend : Above Pentium-IV 2.0Ghz)

Graphic card memory : Above 64Mbyte (Recommend : Above 128Mbyte)

Recommended Graphic card : RIVA TNT2, GeForce2MX100/200, GeForce2MX400,
ATI XPERT2000Pro, ATI RADEON7200

Hard-disk : Above 3Gbyte (Recommend : Above 40Gbyte)

Windows : Windows2000, NT, 2003, XP

Be careful! 8channel real-time display and recording requires much higher PC specification.

For more detail, please kindly refer to the provided CD or Quick Installation Guide.



A little difference makes masterpieces.



- * MPEG4 Compression
- Networking (Dynamic IP)
- Multi Windows OS
- Scaling to 8channels

Suitable

New Generation/ USB DVR!

Performs 4CH(Max 8CH) full real-time 120fps(240fps)display and 120fps(240fps)recording in low-spec PC equipped with USB1.1 as well as USB2.0.

What are the different? It can well performs with USB1.1 and full real-time!!!

Stability

New Generation/ USB DVR!

Overcome the instability caused by Windows own problem!

Differently from the PCI DVR cards which should be installed inside the PC, EZ-UDVR works independently from the PC's PCI slot and perform the functions as stable as Standalone DVRs.

Anytime Anywhere

New Generation/ USB DVR!

By running own DDNS server and Web server for EZ-UDVR, we enabled its users to save its cost purchasing a costly static IP address and avoid the inconvenience carrying the RAS (Remote Access Software) CD for remote access. User can do and see everything through IE (Internet Explorer).

Affordable Price

New Generation/ USB DVR!

The best solution in affordable CCTV installation!

If user have its own PC, he doesn't need to pay the extra charge for a CCTV monitor, Web transmitter, other DVR device. (Supports Note PC installation)

Easy Installation & Easy Maintenance

New Generation/ USB DVR!

No need to disassemble the PC case to install a DVR!

PNP(Plug & Play) feature lets Installer easily install DVR by himself, and recognize what is problem if a critical error happens in Windows.

Mpeg4 dual-compression

New Generation/ USB DVR!

Released the headache of HDD recording space and narrow Network bandwidth by using the most effective Mpeg4 hardware and software dual compression!

The Mpeg4 hardware and software dual compression maximize the DVR's efficiency and stability, and improve the possible recording hours (More than 10hours for 4CH full real-time recording with 10Gbyte HDD space – average 3Kbyte/frame estimated.), the possible transmission speed through network. (Estimated 120fps/500Kbps with 1channel Audio)

	4ch (1Unit)	8ch (2Unit)
Video Input	4ch (RCA)	8ch (RCA)
Video Output	1ch Spot-out (RCA, Sequential by Program)	
Audio Input	1ch (Sound card Mic port)	
Max. Display Speed	120fps / 4ch	240fps / 8ch
Max. Recording Speed	120fps / 4ch	240fps / 8ch
Resolution	320x240pixels (Fixed)	
Compression Method	Mpeg4 Dual Compression	
Recording Mode	Button Rec, Motion Rec, Alarm Rec, Schedule Rec	
Search Mode	Smart HDD, Time/date/channel input, Event Log	
Remote Viewing	Via own RAS, IE	
Alarm Sensor In/Out	4ea/2ea	8ea/4ea
Alarm Log Display	Max 250,000ea, Filtering by M/D, H/M/S, CH, Event	
Motion Detection	Full Range/Grid mode(16H x 16V), Sensitivity 30levels	
Advanced Image Processing	Deblocking, Deinteracing	