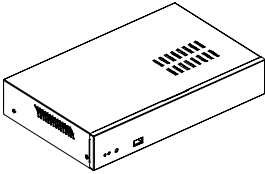# AVerMedia® AVerDiGi EB1304 NET
Quick Installation Guide

Package Contents
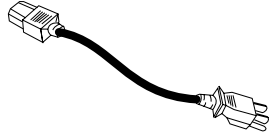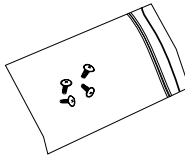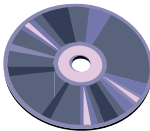

|		
1 AVerDiGi EB1304 NET unit	4	Power Adaptor
2 Remote Control (Batteries are included)	5	DVR accessories (4 screws)
	6	Quick Installation Guide
3 Power Cord (*The power cord may vary according to the local electricity system.)	7	Software CD (Manual is included)

> ⓘ If there is any damage, shortage or inappropriate item in the package contents, please contact with local dealer

Hardware Installation

A. Install the hard disk

Follow the steps to install the hard disk:

Install the Hard Disk Inside the DVR System
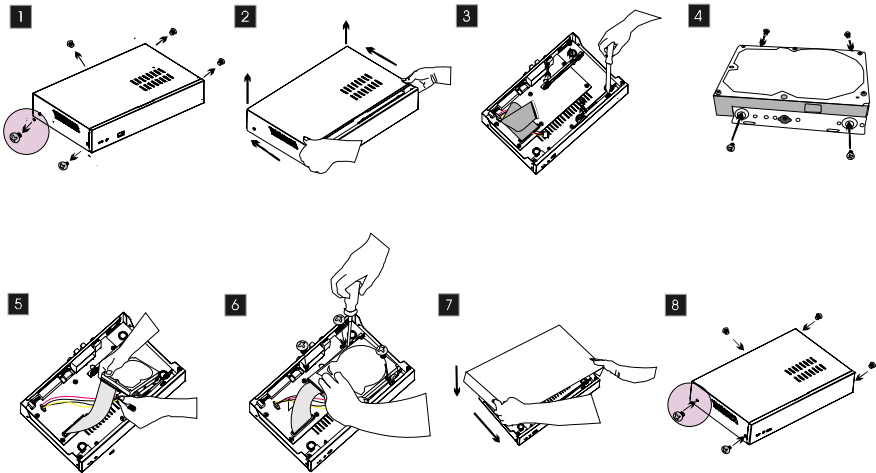
1	Loosen screws	5	Connect the IDE cable connector to the hard disk, and then connect the power connect to the hard disk power slot
2	Remove the case cover backward and upward		
3	Loosen the screws on the hard disk rack	6	Tighten the screws to fix the hard disk.
4	Tighten screws at sides of the hard disk	7	Close the case cover
		8	Tighten screws

⚠ **WARNING**
TO REDUCE RISK OF FIRE OR ELECTRIC SHOCK. DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE

ARRANTY VOID FOR ANY UNAUTHORIZED PRODUCT MODIFICATIONW

B. After the hard disk installation, please connect the cables and power as the illustration showed
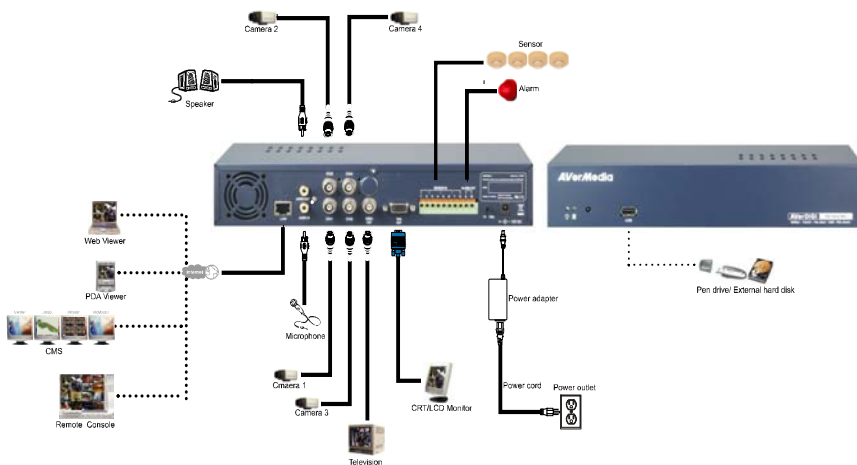
Using DVR System

1. Power on the system. DVR will check the hard disk status. If the hard disk is new to the system, the screen will appear "**HDD FORMAT YES/NO**".	2. Press (↵) to format hard disk. And then, user will see "**HDD FORMATTING**" on the DVR screen
3. When the DVR screen shows "**NEW HDD FORMAT COMPLETED**", the formatting is completed	4. When you see the screen, press (▢) to enter the OSD main menu screen to setup parameters. After finishing setup, press (▢) to return to surveillance screens.

3

5. As surveillance screens appear, press **REC** button to record.	6. Press ①⊞ ③⊞ ⑦⊞ ⑨⊞ buttons to switch to each channel.

Setup Time and Date

For the first time using, please adjust the system date and time in order to have correct recording time.

1. Press 📖 and select **Submenu**
    → **Date / Time**
2. Use ▲ and ▼ to go up and down
3. Use ↵ or ▶ to make a selection
4. Use ◀ and ▶ buttons to move the selection to the left and right

```
SUBMENU
PASSWORD  CHANGE
VIDEO   ADJUSTMENT
DATE                    2006 / 04 / 20
TIME                    17 : 54 : 50
AUTO  RECORD            ON
AUTO  SCAN              ON
PASSWORD SETUP          NO
AUDIO  RECORD           ON
AUDIO  MUTE             OFF
VIDEO SYSTEM            NTSC
MUTIPLE REMOTE          OFF
REMOTE ID              1
```
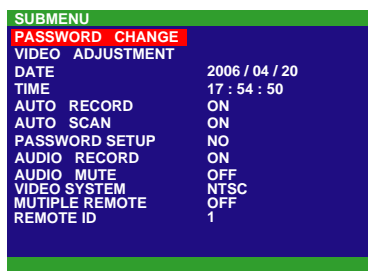
Network Setup

Configuring network parameter for remote accessing.

- Use ▲ and ▼ to go up and down
- Use ↵ or ▶ to make a selection
- Use ◀ and ▶ buttons to go left and right

```
NETWORK SETUP
IP MODE                 STATIC
CHANNEL                 ☑1   ☑2   ☑3   ☑4
VIDEO PORT              5001
UPGARDE PORT            5005
```

1. Press 📖 and select **NETWORK SETUP**.

2. Select **IP MODE**
    - **STATIC:** Assigns a constant IP address to DVR system.
    - **DHCP:** Assign an IP address by local DHCP server.
    - **PPPOE:** Point-to-Point Protocol over Ethernet is a network protocol for encapsulating PPP frames in Ethernet frames. It is
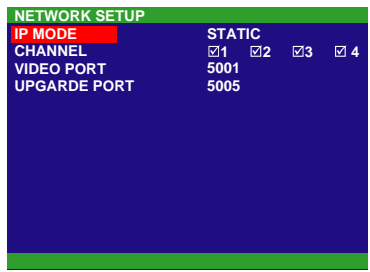
used mainly with ADSL services. If your network is using ADSL service to connect to internet, and then, select PPPOE mode.

3. **SUBNET:** Enter the subnet mask of the IP address (Only STATIC IP mode need to enter)

4. **GATEWAY:** Enter the network gateway IP address from your local network (Only STATIC IP mode need to enter)

5. **DNS:** Domain Name Server translates domain names (such as www.abb.com.tw) to IP addresses. Enter the IP address of DNS if it is available. (Only STATIC IP mode need to enter)

6. **MAC ADDRESS:** Only for user information. Don't need to enter the MAC address in any IP mode.

7. When all parameters are set, select the **CHANGE** and press (↵) to save the configuration.
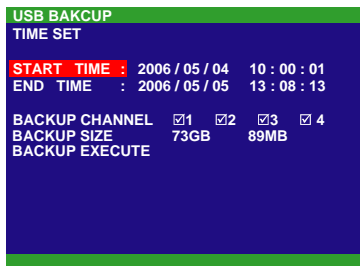
> To register a domain name for the DVR system, please go to
> www.ddns.avers.com.tw or refer to the user manual on **8.1.14
> Network Setup** and **Appendix A Registering Domain Names**.

Backup Recorded Video to Pen Drive or Hard Disk

Backup by Time Search

User can backup recorded video to pen drive or external hard disk, and then, playback on the PC.

- Use (▲) and (▼) to go up and down.
- Use (↵) or (▶) to make a selection.
- Use (◀) and (▶) buttons to go left or right.

USB BAKCUP
TIME SET

START TIME : 2006 / 05 / 04   10 : 00 : 01
END   TIME   : 2006 / 05 / 05   13 : 08 : 13

BACKUP CHANNEL   ☑1   ☑2   ☑3   ☑4
BACKUP SIZE   73GB   89MB
BACKUP EXECUTE

1. Plug in pen drive or external hard disk to the USB port on the DVR system.
2. Press (▥) and select **USB BACKUP**.
3. Select the **START TIME** and **END TIME**.
4. Select the channels which want to backup.
5. The DVR system will display the system hard disk space and backup

file size.

6. And then, select **BACKUP EXECUTE** to start backup video to the USB device.

Backup AB Repeat File

In playback mode, user also can backup the A B repeat video file which user has set by using the AB repeat function.

1. Press (▶) (play button) to call out the **SEARCH MODE** menu to find the period of recorded video that user wants to backup.

2. Select **TIME SEARCH** or **EVENT LIST**.
    - **TIME SEARCH** (search by date and time): select the date and time from where you want to begin the video playback.
    - **EVENT LIST** (search by condition): select from the list.

3. During the playback, press A-B to set the A point of video segment. And then, press A-B again to set the B point of video segment. On the surveillance screen will repeat playing the AB point video segment which user has set. To cancel AB repeat, press A-B again.

> **USB BAKCUP**
> **YES(SELECT) / NO(MENU)**

4. To backup the AB point video segment, press 🔁. A confirmation window appears, and then, presses (↵) to start backup file.
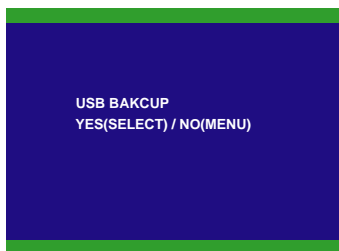
Playback and Edit Backup File on PC

To install the USB Playback Application:

1. Place Installation CD into the CD-ROM drive. When the installation main screen appears, click Install **USB Playback Application** and then follow the on screen instructions

2. Select the language you prefer

3. Click **OK** to install the application

4. Click **Exit** to close the installation main screen. You may now connect the USB device to your PC.

5. To run the application, click the USB Player icon on the PC

   desktop

6. To playback the backup file, plug in pen drive or external hard disk which user has backup the files to it. And then, click **OPEN FILE** button and select the file source.

For more information, please refer to the operation manual in the software CD. If you still have inquiries, please log on to http://www.avermedia.com http://www.averdigi.com for troubleshooting