



## Installation and User Guide

### DIGI-VIEW 4 SYSTEM



## **Regulatory**

### **FCC Certification**

This equipment has been tested and found to comply with the limits for a class A digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at their own expense.

### **CE Mark**

This product is marked with the CE symbol and indicates compliance with all applicable EEC directives.

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## SYSTEM INTRODUCTION

**DIGI-VIEW 4 SYSTEM** is a CCTV surveillance system for home and small office uses. Connecting four cameras to DVR (Digital Video Recorder), you can enjoy various functions DVR provides.

The Digital Video Recorder (DVR) is for recording / retrieving video streams up to 4 channels at the same time. It adapts a digital image compression technology to compress the input channel video streams, and uses a HDD (Hard Disk Drive) to record the compressed video stream.

<b>System</b>	<b>Video Output Connection to TV / Monitor</b> <b>Video Input Connection for CCTV Cameras</b> <b>USB : Download Pictures to PC / Laptop</b> <b>Advance User : Sensor / Alarm Installation</b>
<b>Camera</b>	<b>The DIGI-VIEW 4 SYSTEM contains CCTV cameras which are capable of Indoor &amp; Outdoor (WATERPROOF) Use and Day &amp; Night use (Built-in IR LED)</b>
<b>Functions (Built-in DVR)</b>	<b>Four Pictures in One Screen for monitoring</b> <b>OSD Operation</b> <b>Record in HDD / Schedule Record</b> <b>Playback ( 1x, 2x, 4x, 8x, 32x, 64x) ; Reverse Play (1 x)</b> <b>Motion Detection</b> <b>USB Data Transfer</b>
<b>Installation</b>	<b>Plug &amp; Play</b> <b>One Power System</b>

## **Package Content**

**DIGI-VIEW 4 CHANNEL DVR \* 1**

**DVR POWER TRANSFORMER \*1**

**DAY & NIGHT WEATHERPROOF CAMERA \* 4**

**15 METER DIY CABLE \* 4**

**50 cm DVR TO TV LEAD (BNC TO BNC) \* 1**

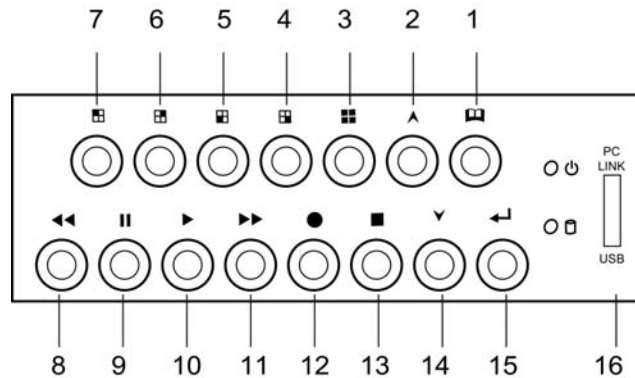
**50 cm DVR TO TV LEAD (BNC TO RCA) \*1**

**BNC TO RCA ADAPTOR \* 1**

**CD DSIK \* 1**

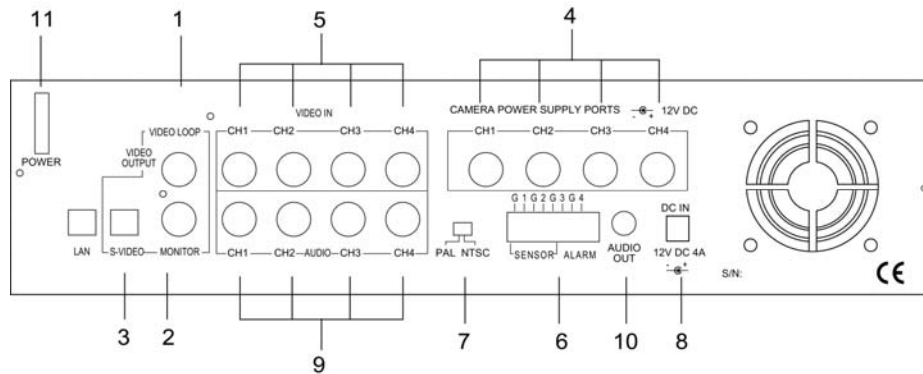
**MANUAL BOOK \* 1**

## DVR Front Panel Buttons



1. **Menu button** : Press to display Operation menu option
2. **Up button** : used in menu
3. **All channels button** : Press to display all channels
4. **Channel 4 button** : Press to display channel 4
5. **Channel 3 button** : Press to display channel 3
6. **Channel 2 button** : Press to display channel 2
7. **Channel 1 button** : Press to display channel 1
8. **Reverse** : Press to rewind playback
9. **Pause button** : Press to pause playback
10. **Playback button** : Press to start playback
11. **Fast forward button** : Press to play the recorded stream faster
12. **Recording button** : Press to start recording
13. **Stop Recording / Stop Playback button** : Press to stop recording or playback .The authorized password is requested upon stopping recording .Default password is **111111**.
14. **Down button** : Used in menu
15. **Select button** : Change the setting value or enter into a sub menu
16. **USB Link Port**

## DVR Back Panel Functions



1. VIDEO Output (BNC ONE) to TV / Monitor
2. VIDEO Output (BNC TWO)
3. S-Video Output
4. Camera Power Supply (To Camera)
5. Video Input (For Camera)
6. Sensor / Alarm Input
7. Video Format Switch (NTSC / PAL)
8. DVR Power In (DC- in, 12 volts, 4.0A)
9. AUDIO INPUT
10. AUDIO OUTPUT
11. Power Switch



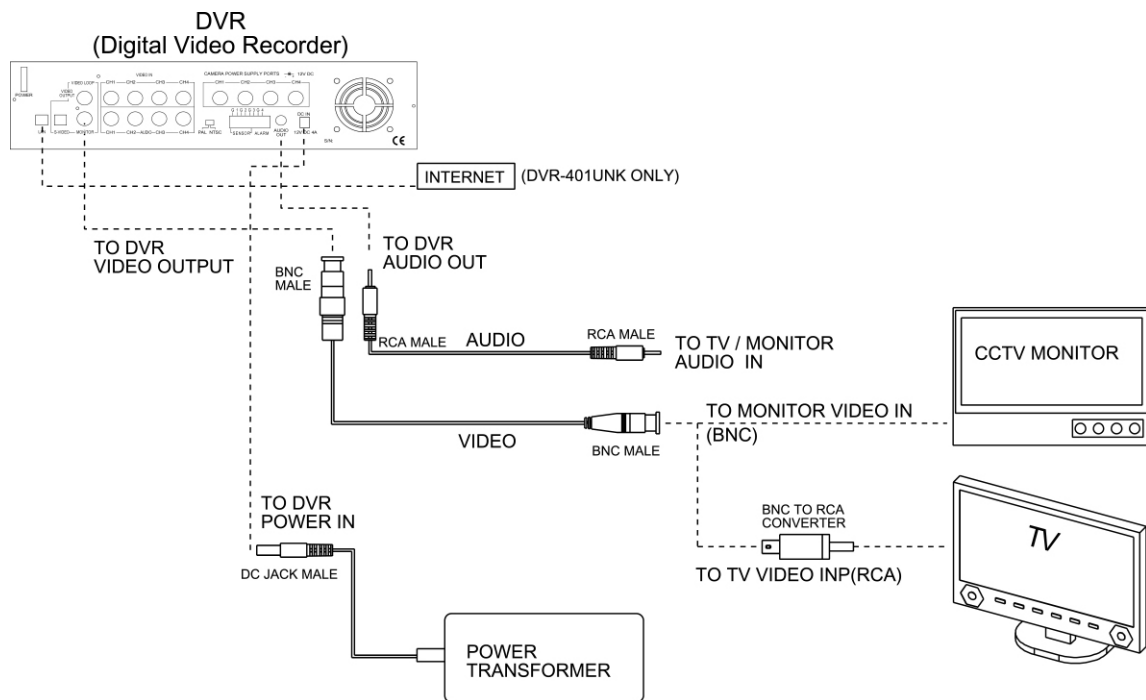
# Video Output Connection ( TV or Monitor)

Connect a TV (Monitor) to the DVR using one of the video output connectors. The DVR provides 1 x S-Video and 2 x BNC video outputs.

The below figure shows the video line connection.

WHAT'S BNC => IT'S CONNECTOR FOR YOUR CABLE TV INPUT IN TV.

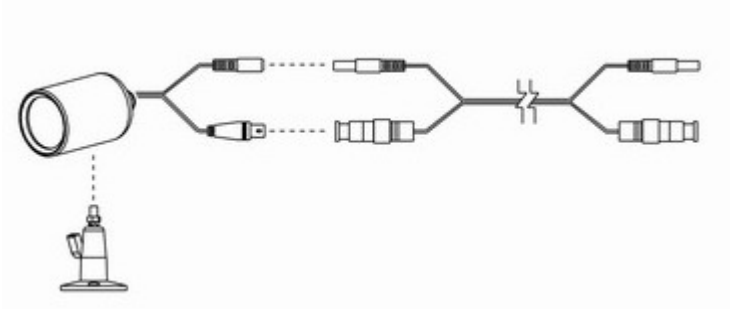
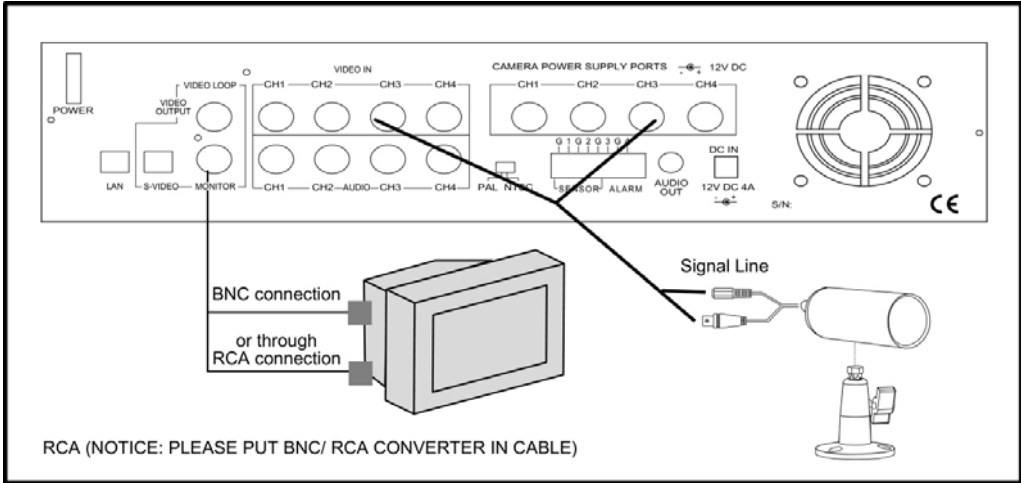
WHAT'S RCA => IT'S CONNECTOR FOR YOUR VCR / PS2 INPUT IN TV.



# Video Input Connection (Camera)

Connect cameras to the DVR. The DVR provides 4 x BNC connectors. The camera installation procedure is shown below:

- I. Connect the video signal line and power to the DVR.
- II. Connect the video signal line and power to camera.

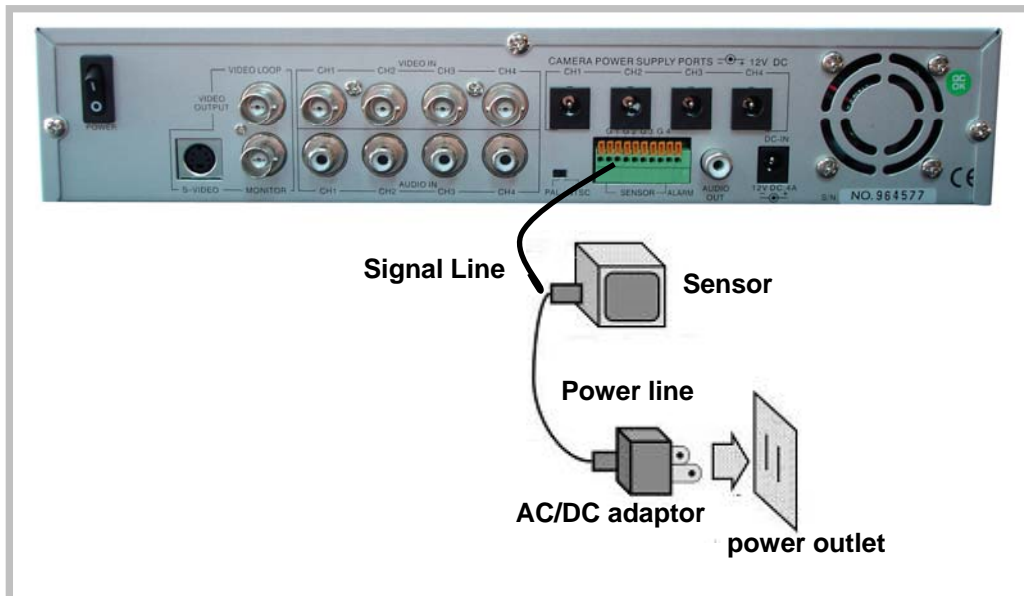
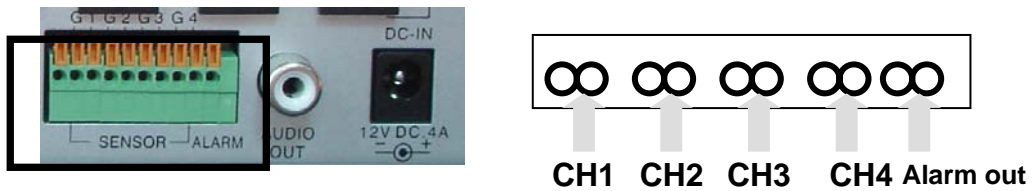


# Advanced Installation

## Sensor Installation

The DVR has 4 sensor inputs, one for each channel. The sensor Installation Procedure is as the following:

- I. Connect the sensor signal line to the unit. The sensor signal terminal is on the DVR rear panel.
- II. Connect the sensor adaptor jack into the sensor, and plug in the power adaptor.



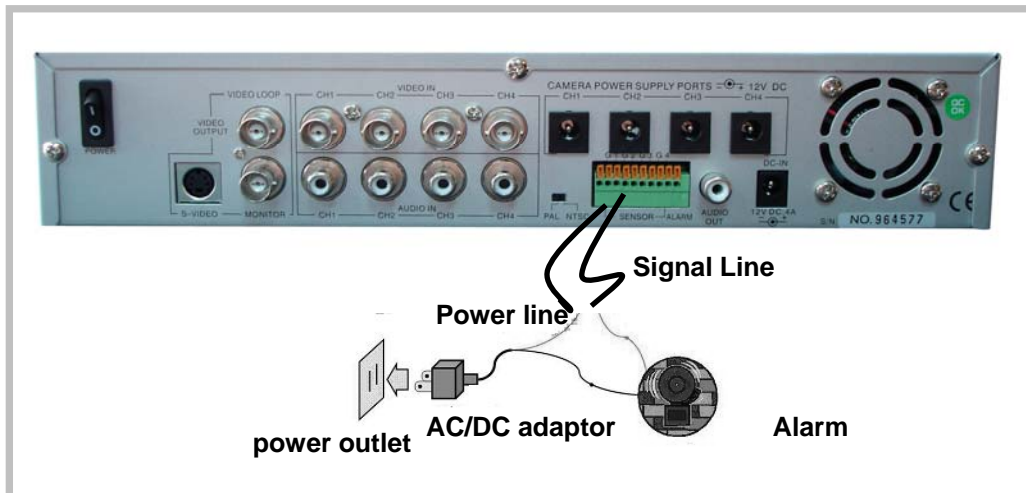
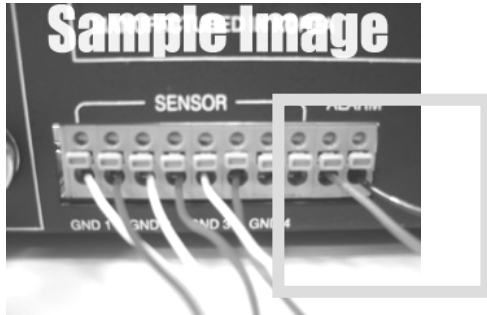
## Advanced Installation

### Alarm Installation

The DVR includes one internal switch for sounding an alarm when any of the sensor inputs is activated. The switch is normally open and closed upon activation.

The circuitry is shown in the above figure. The alarm is installed as follows:

- I. The alarm requires a power supply, which is normally supplied with the alarm.
- II. Connect the alarm power line to the alarm switch terminal on the rear of the DVR.



## Switch On the DVR

Before turn on the power, please make sure Video Format is in right position  
NTSC Area : North America, Japan, Philippines, Taiwan & etc.  
PAL Area : Europe, South America, Australia, Mid-East & Africa  
Asian Countries most use PAL like Indonesia, Thailand, Malaysia and etc.

Once the DVR and HDD have been properly installed (please refer to pages 3 ~ 8 for further details about DVR installation) the unit is ready to record and display. Apply power and switch on.

Following power on, the DVR takes a few seconds checking the HDD. If a new hard drive is detected, DVR will format the drive automatically. One of the below messages are displayed:

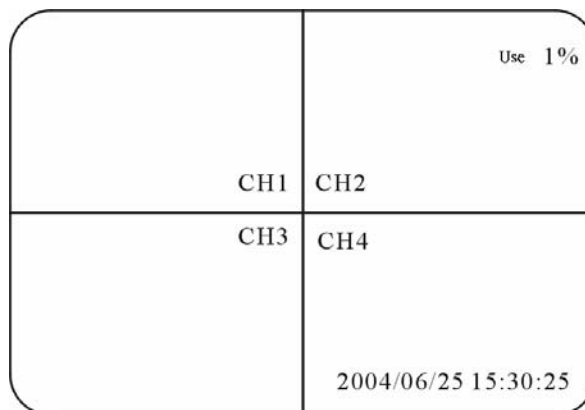
HDD Checking .....  
Master 160072 MB.

HDD Checking .....  
Master  
160072MB  
New HDD format completed  
Slave  
No HDD Detected

Press **II** Pause button 6 times will restore the unit to factory settings. "DVR Reset Completed" message will be displayed on the monitor and requests a restart of the DVR.

## Record

Press ● button on the front panel to start record. The DVR will record the selected images and save them onto the HDD. A sample of recording a quad view is shown below:



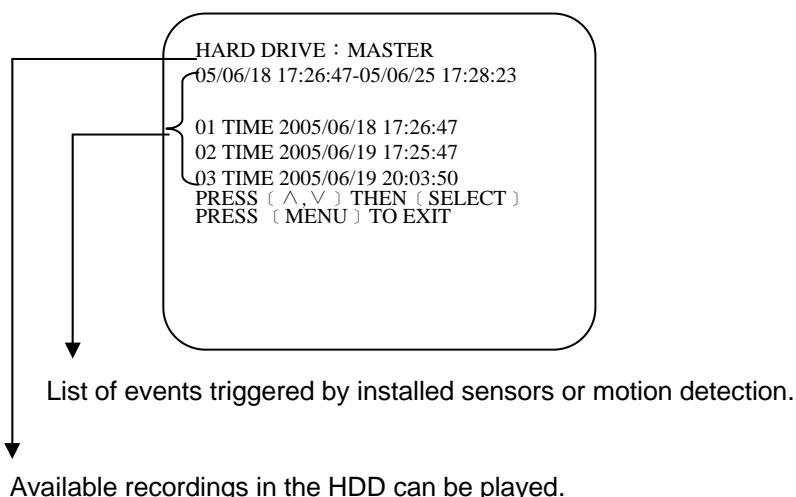
A circular symbol ● displayed on the screen indicates the activation of recording. Any specific channel or quad view can be displayed on the monitor by pressing the appropriate Channel Select button while recording is in the process.

Press the ■ button to stop video recording. The DVR will prompt for a password to stop video recording, the default password is set to "111111" – use the Channel 1 Select button to input the value "1". Refer to "Operation Guide: Sub Menu" in order to change password.

This DVR provides independent functions of recording and displaying. This DVR unit is capable of recording selected channel images without displaying them on the monitor or displaying non-selected images. See "Operation Guide: Camera Select" and "Operation Guide: Record Select" menus for camera selection and record selection.

## Play Menu

Press ► (play button) to open the playback menu as shown below.



Pressing ►► button to start time and date search mode.

Position the cursor using the ▲ and ▼ buttons to select the date and/or time. Use ← button to cycle through the available options. After reaching the desired option use the ▲ and ▼ buttons to move onto the next variable. When the correct date and time has been entered press ► button to start the playback.


Use ►► button to speed up the playback rate. Pressing twice doubles the playback speed. Pressing the ◀◀ button reverses the playback.

When the menu first appears the cursor is set to the first logged event. Press ► button to playback that event or use the ▲ and ▼ buttons to select another listed event.

Press || button to pause playback

Press ■ button to stop playback.

## MAIN MENU

Press the  button to display the main menu.


```
CAMERA SELECT      1234
RECORD SELECT      1234
RECORD MODE        EACH
RECORD FRAMERATE   30
VIDEO QUALITY      HIGH
RECORD SCHEDULE
=SUB MENU=
HARD DRIVE SETUP
SENSOR SETUP
NETWORK SETUP
PRESS ( ^, v ) THEN ( SELECT )
PRESS ( MENU ) TO EXIT
```


Use the ▼ and ▲ buttons to move the cursor up and down.

Press ↵ to enter the selected sub-menu.

Use the ▼ and ▲ buttons to position the cursor.

Press ↵ to cycle through until reaching the desired option.

Press  to make the selection and return to the main directory.

Press  to return to real time display.

### Operation Guide: CAMERA SELECT

Used to select and display (on the menu bar) the number of cameras connected to the DVR.

The Video Loss buzzer is enabled if a camera is selected in this menu but there is no video signal presenting on that channel.

Use the ↵ to cycle through the options, some examples are shown below:

(1 2 3 4) : Cameras 1, 2, 3 and 4 have been selected.


(12--) : Cameras 1 and 2 have been selected.

(-2 3-) : Cameras 2 and 3 have been selected.

(----) : No cameras have been selected.




## Operation Guide: RECORD SELECT

Used to select the cameras whose video inputs will be recorded on the HDD. Desired cameras must be pre-selected in the "Camera Menu" in order to perform recording properly. Use ← to cycle through the options. Press  to make the selection and return to the main directory.

**NOTE:** Desired channels cannot be recorded properly if the corresponding cameras are not pre-selected in the "Camera Menu."

## Operation Guide: RECORD MODE

Can be set to either "EACH" or "QUAD". When set to "EACH" all selected cameras (in the Record Select menu) are recording on the HDD in full screen. When set to "QUAD" all selected cameras (in the Record Select menu) are recorded on the HDD as a quad screen image.

Use ← to cycle through the options.  
Press  to make the selection and return to the main directory.

## Operation Guide: RECORD FRAME RATE

The default value is 30 fps for NTSC and 25 fps for PAL. There are a number of different frame rate settings:


NTSC: 30fps, 15fps, 10fps, 7fps, 5fps, 4fps, 3fps, 2fps, 1fps

PAL: 25fps, 12fps, 8fps, 6fps, 4fps, 3fps, 2fps, 1fps

Higher frame rate makes the video stream look more real when it's played back but will use the greatest amount of HDD storage.


The frame rate is divided by the number of cameras selected in the Record Select menu, for example:

If the frame rate is set to 25fps (PAL) and four cameras have been selected then each camera will be recorded at 6.25fps.

Use ← to cycle through the options.  
Press  to make the selection and return to the main directory.

## Operation Guide: VIDEO QUALITY

There are three options for video quality, HIGH, NORMAL and LOW. Higher video quality makes video more clear and real.

Use ← to cycle through the options.  
Press  to make the selection and return to the main directory.

## Operation Guide: SCHEDULE RECORD

```

MAIN MENU
CAMERA SELECT   1234
RECORD SELECT   1234
RECORD MODE     [RECORD MODE]
RECORD FRAMERATE 30
VIDEO QUALITY   HI
➤RECORD SCHEDULE
SUB MENU
HARD DRIVE SETUP
SENSOR SETUP

```

Select this option to change a recording schedule during a day (24-hour period)

```

Record Schedule
+SSSSSSSSSSSSSSSSSSSSSSSSSSSS+
| | | | | | |
| 0 3 6 9 12 15 18 21 24
|
T:TIME S : SENSOR " : NONE
PRESS ( [LEFT], [RIGHT] ) THEN ( SELECT )
PRESS ( MENU ) TO EXIT

```

Numbers below indicate the time duration in 24 hour format.

(T) 24-hour recording.

(S) Motion recording.  
The DVR only starts recording when an event (motion or GPIO) is triggered.

Use **▼** and **▲** buttons to position the cursor at each hourly interval.  
Press **←** button to choose one of the three settings.  
Press **[MENU]** to return to the main menu.

SETTING EXAMPLE:  
0:00 ~ 7:00 SENSOR RECORDING  
7:00 ~11:00 RECORDING DISABLED  
11:00 ~18:00 RECORDING  
18:00 ~24:00 SENSOR RECORDING

```

+ S S S S S - - - - T T T T T T T S S S S S S +
  :       :           :           :           :
  0       6       11      18           24

```

SENSOR RECORDING INSTALLATION (MOTION)  
The DVR has 4 alarm inputs that can be configured as normally closed, normally open, motion detection +NC and motion detection +NO on the "SENSOR SETUP" menu.

### NOTE

```

| NOTICE : AUTO RECORD
| In PC LINK mode the Auto Record Function is disabled. Recording will start again
| automatically 55 seconds after the USB cable is disconnected.

```

## Operation Guide: SUB MENU

SUB MENU  
 >PASSWORD CHANGE  
 TIME SET  
 BUZZER SOUND [OFF]  
 AUTO RECORD [OFF]  
 AUDIO RECORD [ON]  
 AUDIO OUT MUTE [OFF]  
 AUDIO CHANNEL [1]

Sub Menu allows users to change system password, system date and time, as well as various audio functions and auto record. Use (▲▼) to move cursor and select. Press (←) to either cycle through the options or enter subsidiary menus.

## Operation Guide: PASSWORD CHANGE

PASSWORD CHANGE  
 CURRENT PASSWORD: -----  
 NEW PASSWORD:-----  
 PASSWORD CONFIRM:-----

In the situation of requesting stop recording or HDD formatting, the DVR prompt for password to perform.

Select "PASSWORD CHANGE" - The default password is 111111.

Enter the requested data.

### NOTE

#### FRONT PANEL BUTTONS DEFINITION

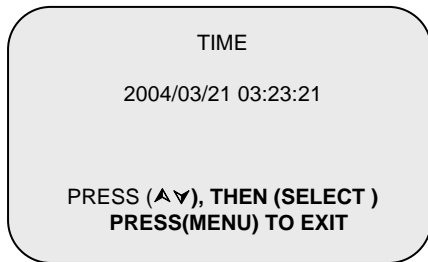
 means "1"	 means "5"
 means "2"	 means "6"
 means "3"	 means "7"
 means "4"	 means "8"
	 means "9"
	 means "0"

#### NOTICE: WHAT IF I FORGET PASS WORD?

If the password is mislaid or forgotten press the ( || ) Pause button 6 times, which returns the DVR to the default setting(11111).

The password can then be changed again.

## Operation Guide: TIME SETUP

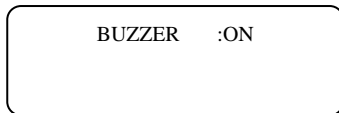


▼ and ▲ -- Position Year, Month, Day, Hour, Minute or Seconds.

← -- Cycle through options (0,1,2 ...9)

☰ -- Exit

## Operation Guide: BUZZER SETUP



Use the ▼ and ▲ to select buzzer options  
Press ← to choose ON/OFF.  
Press ☰ to return to the main menu.

ON: DVR buzzer sounds when video input signal loss is detected.

## Operation Guide: AUTO RECORD SETUP



Press ← to choose ON/OFF.  
Press ☰ to return to the main menu.

ON: DVR records automatically after one minute even DVR is under display mode.

## Operation Guide: AUDIO RECORD SETUP



Use the ▼ and ▲ to select audio record options  
Press ← to choose ON/OFF.  
Press ☰ to return to the main menu.

ON: DVR records audio from selected channel.

## Operation Guide: AUDIO MUTE

AUDIO OUT MUTE :ON

Use ▼ and ▲ to select audio out mute.  
Press ↵ to choose ON/OFF.  
Press 📖 to return to the main menu.

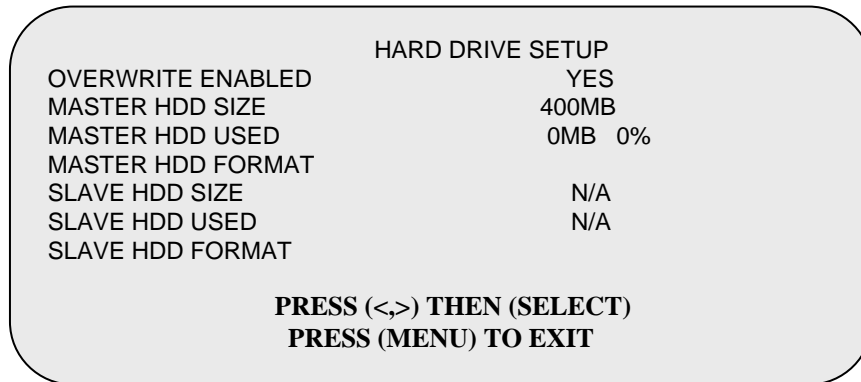
## Operation Guide: AUDIO CHANNEL SELECT

AUDIO CHANNEL :1

Use ▼ and ▲ to select audio channel.  
Press ↵ to cycle through options.  
(Channel 1,2,3,4)  
Press 📖 to return to the main menu.

DVR only records one channel of audio.

## Hard Disk Drive Setup Menu



### Operation Guide: OVER WRITE

“YES”. The DVR will record continuously and overwrite the recorded data when the HDD is full.  
“NO”. The unit will stop recording once the HDD is full.

Use ▼ and ▲ to select OVERWRITE ENABLED.  
Press ← to choose YES/NO.  
Press 📖 to return to the SUB menu.

### Operation Guide: HDD SIZE AND HDD USED

Displays the storage capacity of the Master (and if installed the Slave HDD) and the amount of Storage used.

### Operation Guide: HDD FORMAT

Use the ▼ and ▲ buttons to select the “HDD Format” option  
Use the ← button to select the format option.  
The system prompts for a password. If the password is accepted the format will commence and delete all images stored on the selected HDD.  
If an incorrect password is entered the system will display a message showing “Password Incorrect” and return to the Hard Drive Setup menu.

## SENSOR SETUP MENU

SENSOR SETUP  
SENSOR RECORD TIME 15  
ALARM ON TIME 20

SENSOR SET UP  
MOTION SETUP

PRESS (<,>) THEN (SELECT)  
PRESS (MENU) TO EXIT

### SENSOR RECORD TIME:

Recording duration once sensor  
Being triggered.  
Selects record time from 0 ~180 seconds.

### ALARM OUT TIME:

It controls how long ( in second)  
the alarm sounds after being triggered.  
Selects alarm ON time from 0 ~ 30 or  
continuous.

### SENSOR SET UP

Use the ▼ and ▲ buttons to select  
channels 1 ~ 4.

Use the ← button to select options  
(Normal Open/Close)

Press the  button to exit

In normal open mode

the cable line Connected between  
the sensor and the unit is cut off by  
an intruder, the unit starts recording.

In normal close mode,

the cable line connected between  
the sensor and the Unit is cut off by  
an intruder , the unit stops recording.

### SENSOR SETUP

CHANNEL-1 NOT INSTALL  
CHANNEL-2 TYPE:NORMAL-OPEN  
CHANNEL-3 TYPE:NORMAL-CLOSE  
CHANNEL-4 TYPE:NORMAL-OPEN

PRESS (<,>) THEN (SELECT)  
PRESS (MENU) TO EXIT

## MOTION SETUP MENU

### MOTION DETECTION

CHANNEL-1 SENSITIV 0 (OFF)  
AREA SETUP  
CHANNEL-2 SENSITIV 1  
AREA SETUP  
CHANNEL-3 SENSITIV 5  
AREA SETUP  
CHANNEL-4 SENSITIV 2  
AREA SETUP  
PRESS (<,>) THEN (SELECT)  
PRESS (MENU) TO EXIT

### MOTION SET UP

**SENSITIVITY:** Sets the sensitivity level for Motion Detection. 0 (OFF) to 5 (maximum sensitivity).

▼ and ▲ buttons to select the sensitivity for each Channel

←button to select the level.

**AREA SETUP:** Used to define up to two zones per Channel where motion is to be detected.

Selecting a "Channel Area Set Up" brings that Channel up full screen on the monitor.

A rectangle is displayed, which will define the top left hand corner as the first motion detection zone. Use ▼ and ▲ buttons to move the rectangle up and down and ► and ◀ buttons to move the rectangle left and right. Use ←button to set the position and start to set up the motion detection territory. Then use ▼, ▲, ►, and ◀ to define the territory.

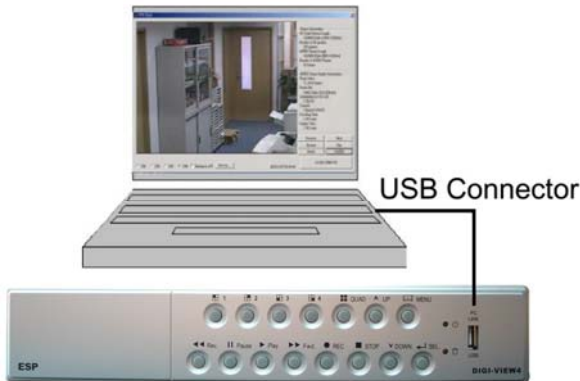
Press ←button for the second motion detection zone and repeat the procedure above to define its motion detection





## How to Backup through USB port to PC

### Backup through USB port



The unit provides one USB port to simple backup over the connection with PC. Please mind the following steps to successful link.

**Step 1.**

Connect the USB cable between the unit and PC

**Step 2.**

Select "LINK TO PC" under submenu of the unit

**Step3.**

The "linking" will take around 30sec.

**Step4.**

The connection is ready for PC backup as "Linked" indicates on the screen.

**Step 5.**

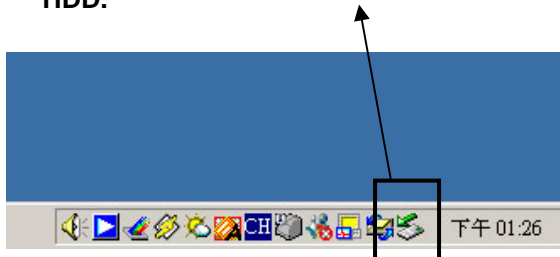
Open the PC viewer on PC, once PC identifies one unknown Hardware device

**Step 6.**

Press "Menu" button back to "Main Menu"

**Warning:** Please don't press "MENU" button during linking status, it would likely lead to unpredictable Error on your PC. Once the PC Link has been activated the DVR play and record functions will be inoperable as control is passed to the connected PC.

There is a USB device icon show on your screen when PC detects DVR HDD.



**NOTE:**

Before attempting to make PC Link using the USB ports please make sure that the DVR is not in Record or Playback mode.

**Notice:**

1.the unit employs USB 2.0, so it will take around 5 min to hand shake with USB 1.0.

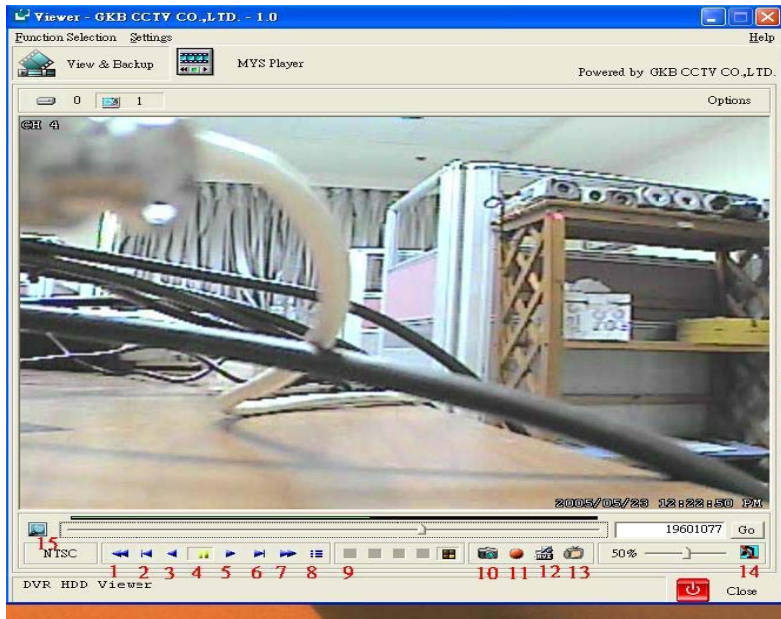
2. Before operating backup over USB, please install PC viewer software into your PC.

3. Using "USB Player" (Software in CD) to backup via USB.

4. Using Remote Client (Software in CD) Player to backup and remote control on Internet.

Hints :

When PC detects USB storage setup, PC has connected DVR host already. Switch on PC LINK play program for 20~30 seconds, you can see following footage.

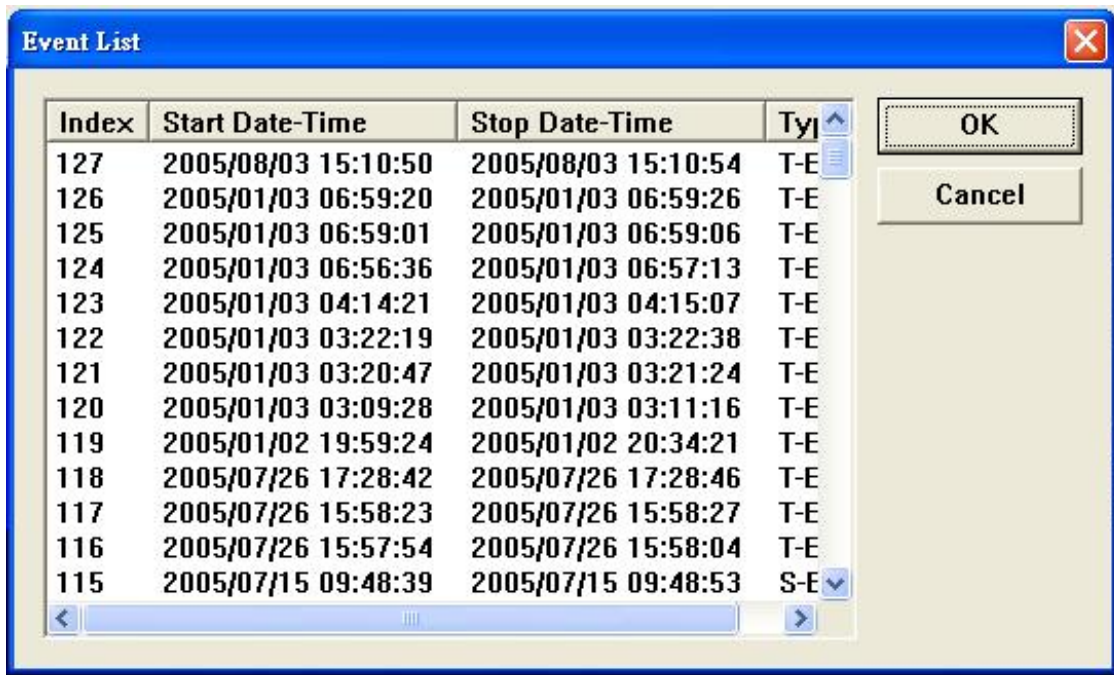


- |                       |                      |
|-----------------------|----------------------|
| 1. Fast rewind        | 9. Channel selection |
| 2. Play next frame    | 10. BMP picture file |
| 3. Rewind             | 11. Copy MYS file    |
| 4. Pause              | 12. Copy AVI file    |
| 5. Play               | 13. MYS player       |
| 6. Play previous play | 14. SOUND ON/OFF     |
| 7. Fast forward       | 15. Video search bar |
| 8. EVENT Search       |                      |

**If there is no picture, HDD is not detected. Close the software of USB LINK and disconnect the USB cable. Five seconds later , connect the USB cable again. When the USB device is detected by the system , run USB LINK software.**

## PRINT EVENT

Move the mouse to 8 ( Event search), and select the event you want. Then, click OK to play the event recorded. The menu is shown below.



Copy the images and record the images

DVR host play program offers dynamic and static image output. You can easily copy the static image, and store it in BMP file, or store a certain part of record in AVI file. The converted images can be played by PC software (such as Media Player).

### Hints :

USB LINK work system supports Win 2000 / XP.

Recommended brands of hard disk: MAXTOR · Seagate

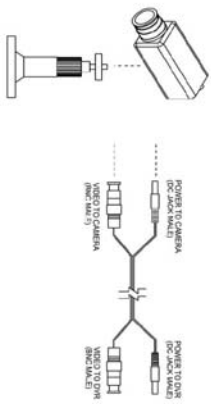
## DVR SPECIFICATION

Image Compression		Advanced M-JPEG	
Video Signal		NTSC	PAL
Image Resolution		720 X 480	720 X 576
Display Rate Display Rate		120 fps (4 x 30) fps)	100 fps (4 x 25)
Video Record Resolution	Each Mode	320 x 112	320 x 136
	Quad Mode	640 x 224 (total)	640 x 272 (total)
Frame Rate	Each Mode	7.5 fps	6.25fps
	Quad Mode	30 fps	25 fps
Video Recording Mode		Continuous / Schedule / Alarm / Motion	
Display Mode		Full Screen / Quad	
Video Input		4 x BNC, 1.0Vp-p 75Ω	
Audio Input		4CH RCA set by DVR software. Sound REC: Select 1 CH photograph	
Audio Output		1CH RCA	
Video Output		2 x BNC, 1.0Vp-p 75Ω , 1 x S-Video	
Quick Search		Yes	
Displacement Detect		Sensibility adjustable, Set detect area for each channel displacement	
Events		128	
Quick Playback		Yes	
Copy		HDD, USB 2.0	
Search Mode		Time, Date	
Alarm Input		4 x Alarm Input, N-O or N-C type, TTL Input	
Alarm Output		1x Alarm Output , N-O type, TTL Output	
Buzzer		Set ON OFF	
Network		TCP/IP RJ45, Supports Fixed IP, PORT changeable, Connect up to 7 x DVR's on an Intranet	
Power		12V DC	
Temperature		-10°C ± 50°C (40°F to 122°F)	
Weight		4 Kg	

## CAMERA SPECIFICATION

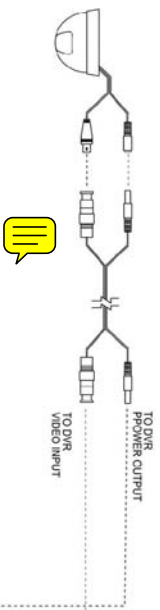
<b>Pick Up Elements</b>	SHARP ¼" CCD Image Sensor
<b>Number of Pixels</b>	<PAL> 500 H * 582 V
<b>Back Light Compensation</b>	ON
<b>Auto Electronics Shutter</b>	ON
<b>AGC</b>	ON
<b>Sync. Mode</b>	Internal Sync.
<b>Scanning System</b>	2:1 Interlace
<b>Auto White Balance</b>	ON
<b>Resolution</b>	420 TV Lines
<b>S/N Ratio</b>	More than 48dB
<b>Gamma</b>	0.45
<b>Minimum illumination</b>	045
<b>Horizontal Sync. Frequency</b>	<PAL> 28.3KHz
<b>Video Output</b>	1.0 Vp-p, 75 ohm
<b>Water Resistance Rating</b>	IP66
<b>IR Led</b>	16 PCS
<b>Night Viewable Range</b>	6 ~ 8 Meters
<b>Operating Temperature</b>	-10° C ~ 60° C
<b>Lens</b>	F4.00 mm Board Lens
<b>Shutter Control</b>	<PAL> 1/50-1/110,000 sec.
<b>Dimension</b>	50 * 75 mm
<b>Net Weight</b>	0.6 kg

# CCD CAMERA + CABLE + DVR = EASY INSTALLATION CCTV KIT

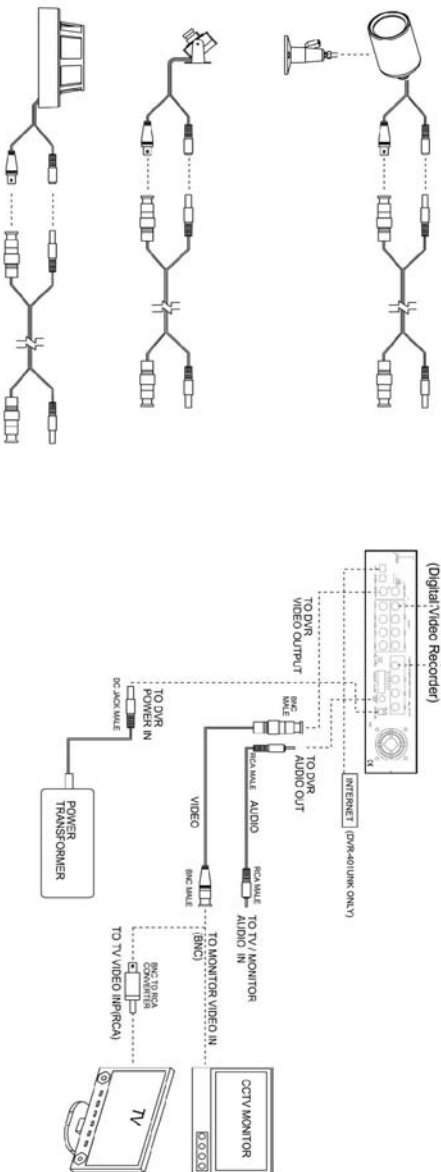


**5 STEP EZ INSTALLATION**

**PLUG & PLAY**



## CONNECTION ILLUSTRATION



Camera	Shape	Usage
Model No.	Box Camera	Indoor
GR-9271BK	Box Camera	Indoor
GR-9274B	Dome Camera	Indoor / Outdoor
GR-9277BHK	Day & Night Camera	Indoor
GR-9216B	Mini Camera	Indoor
GR-9294B	Smoke Detector Camera	Indoor

DIY Cable	25 feet (7.6 meters) DIY Cable
CW-25BMBM	50 feet (15.2 meters) DIY Cable
CW-50BMBM	100 feet (30.5 meters) DIY Cable

DVR	Advantages
Function	See four places at the same time
Quad Screen	Save HDD Space
Motion Detection REC	Download Image to PC
USB	Combine with home alarm system
Alarm System Input	Watch & Listen
One Audio Recording	
*Infrared Connection	See from remote when travelling

MADE IN TAIWAN

\* Available in DVR-410UNK ONLY



**EASY SECURITY SOLUTION FOR SMALL OFFICE / FACTORY / HOUSEHOLD**

- FOUR PICTURES IN ONE SCREEN
- WATCH & RECORDING
- EASY OPERATION BY ON SCREEN DISPLAY
- ONE POWER PLUG NEEDED ONLY
- ALARM SYSTEM COMPATIBLE
- SEE YOUR HOME FROM YOUR OFFICE (ONLY)-DVR-401UNKA ONLY

### PACKAGE CONTENT:

- DVR SERVER
- POWER TRANSFORMER
- USB DATA TRANSFER CABLE
- VIDEO OUTPUT CABLE TO TV
- BNC TO RCA CONNECTOR
- SOFTWARE CD

**CAUTION:**  
 ⚠ YOU MAY NEED TO BUY HARD DISK DRIVE FOR THIS KIT

⚠ THIS PACK DOES NOT INCLUDE COD CAMERA AND CABLE ACCESSORIES.  
 PLEASE CONTACT YOUR LOCAL DISTRIBUTOR.

Technical Support

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**CE FC ISO 9001:2000**