











DVMR-LC4 Low-Cost 4xVideo 1xAudio Surveillance Recorder

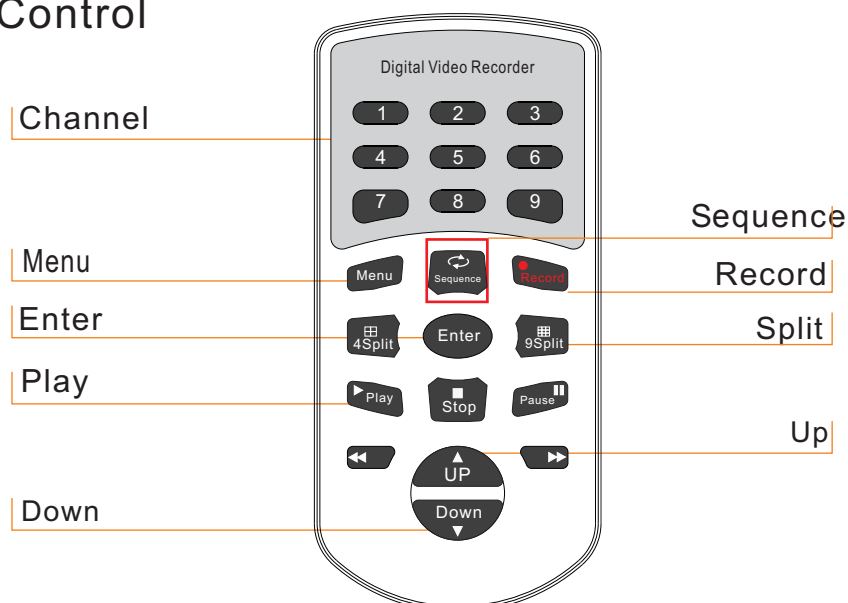
1-1 Front Panel

	Power Light
	HDD Light
	Remote Sensor
	Mouse
	USB

1-2 Back Panel







	Output (BNC)
	Input (BNC)
	VGA not available
	Power in
	Audio in/out (RCA)

Remote Control



1-4 Display







-  = Motion Detect
-  = Video Loss
-  = Recording
-  = Sequences
-  = Monitoring
-  = Over write

Ch1= Camera 1
 Ch2= Camera 2
 Ch3= Camera 3
 Ch4= Camera 4

1-4-1 Full Screen

Remote Control

- Press  Switch to Channel 1.
- Press  Switch to Channel 2.
- Press  Switch to Channel 3.
- Press  Switch to Channel 4.

Mouse

Press click left key twice to switch the channel



Full mode

1-4-2 Split Screen

Remote Control

Press  to split the picture.

Mouse

Click Right button to split the picture



Spilt mode

2. System Set up

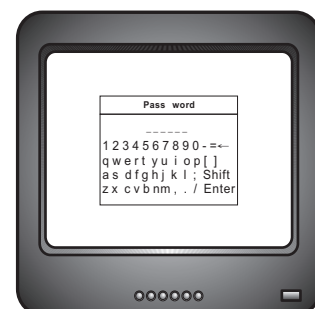
2-1 Main Menu

Remote Control

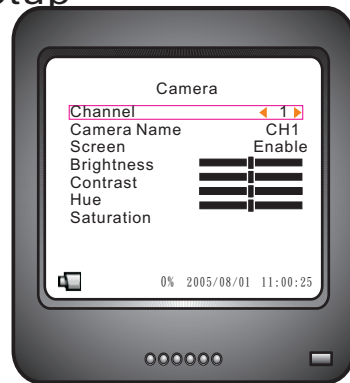
Press menu button  Set up the password.
 (Default : 111111) Press , , , 
 to select , then press 

Mouse

Click right button and move to setup,
 then click Enter.



2-2 Camera Setup



Remot Control

Press , to select, then press , , to select. Press to exit.

Mouse

Press to select, Click left button to select. Click right button to exit.

Channel: Switch Channel(1~4)
 Camera Name: Switch Camera
 Display: on/off the camera
 Brightness: adjust the Brightness
 Contrast: adjust the contrast
 Color: adjust the color
 Saturation: adjust the saturation

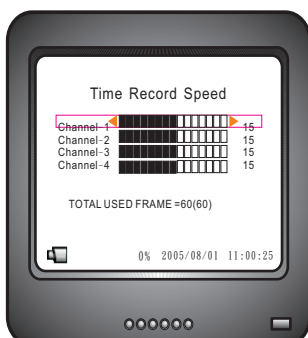
*Default is 5, you can select from 0~10.

2-3 Record set up

Live record speed: Set up record frame.
 Motion detect speed: Set up channel 1~4
 Quality: Switch high/normal/low
 Motion detect duration: Set up from 5~30
 Event: Set up event

*Set up "No record" to stop record.

2-3-1 Record speed



Remote Control

Press , to select channel. press , to switch frame from 1~50/60.



Mouse

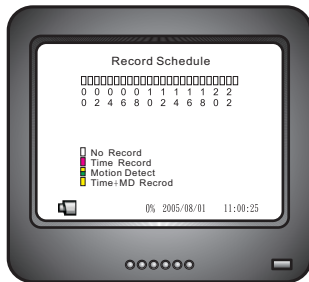
Click left key to switch, right key to exit

TOTAL USED FRAME: Display you set up

2-3-2 Record Schedule

Press <  > to select

□ No record: Press  or Auto record to start record.
Press  to stop.



■ Live record: This mode can not stop record.

■ Motion Detect: Only when motion detected then start record.



■ Time record+Motion detect: Time record, when motion detected record change to motion detection mode.
Event record base on 24 hours mode.

*If you want to stop record. Record schedule must select "No record".

Remote Contro

Press ,  to move.

Press  to switch set up.

Press  to set up all, press  to exit.

Mouse

Click left key to set up, right key to exit.

2-4 Motion



Remote Control

Channel: Press  to switch channel.

Sensitivity: Press , ,  to adjust from 1~4

Motion detection: Press ,  to switch.

Set up: set up from left to right.

Mouse

Click left key to set up channel, sensitivity and Motion detect.

When Motion detected, channel shows  and .

2-5 Hard Disk Set up



Overwrite Enable
Yes=non-stop recording,
Oldest data will be overwritten on HDD
NO=recording will stop when HDD is full

TOTAL:shows total HDD capacity
USED:shows used HDD capacity



Need to stop record, clears all the data in the HDD
(needs password)

Remote Control

Press , to move cursor.

Press , , to select.

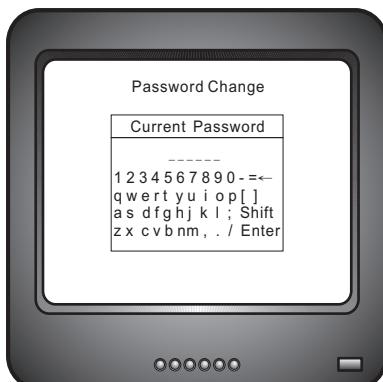
Press to exit.

Mouse

Move cursor to press left button to select .

Click right button to exit.

2-4 Change Password



Default is 111111

Change password:Enter to password set up.

Key in Old Password

Key in New Password

Key in New Password again to confirm.

Remote Control

Press , to move cursor.

Press , , to select.

Press to exit.

Mouse

Click left button to select .

Click right button to exit.

2-7 Time Set up



Set up time according to time zone
Enter to Time Setup to change time and date.

Remote Control

Press , to move cursor

Press , , to select

Press to exit

Mouse

Move cursor to Click left button to select. Click right button to exit.

2-8DVR Set up



Sequence Time Setup: Set up SEQ time (1~9 sec), then press to sequence, shows on screen

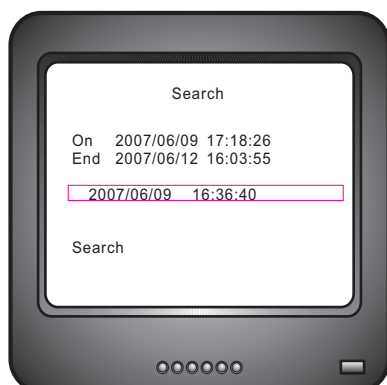
Auto Record Setup: Set up SEQ time (1~9 sec) or close down

Main Menu Password: User can set up if need password protect

Stop Recording Password: User can set up password when stop recording

Loss Alarm: User can set up to alarm when camera signal disappear

2-9 Search



Remote Control

Remote Control

Press , to move cursor

Press , , to select

Press to exit

Mouse

Cursor move to Click left button to select, click right button to exit.

2-10 Language




Remote Control

Press  ,  to switch.

Press  ,  ,  to set up.

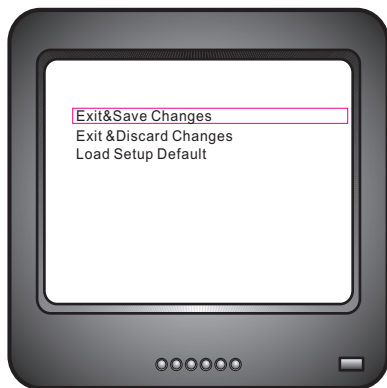
Press  to exit.

Mouse

Click  left to switch set up .

Click right key to exit.

2-11 Exit





Please save the set up before exit.

Log in with the pass word to change set up.

3. Play Back Set up


3-1 Record

1. Schedule record set up live mode. It's can't stop recording after booting.
2. Schedule record set up non-recording mode. Press  to record, and press  to stop.

3-2 Play Back

1. While DVR is on recording or not on recording, press  It shows Time Search menu, then press  to select and press  to play back



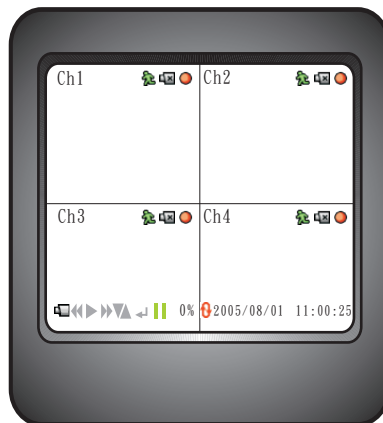
2. Enter System menu and select Search into menu, then select the time you need to play back
3. Enter System menu and select Event into menu, then select the event and press  to play back you need to play back



4. Use mouse to play back, move cursor to bottom left, click ● into recording. Click ▶ to play back. Click 🔄 to sequence.



Use Remote Control to stop 、 forward 、 backward 、 pause or use Mouse to operate.



- ◀ Backward
- ▶ Play
- ▶▶ Forward
- ▼ Downward
- ▲ Upward
- ↵ Enter
- || Pause

Click right button to stop and to exit

While play back, press **▶▶** to forward, press **◀◀** to backward

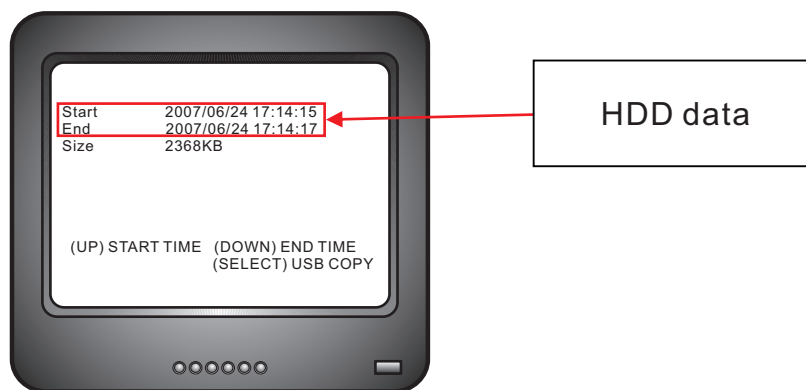


4. Backup Introduction

4-1 USB HOST Backup

(1) Operate playback

Select record data. Use USB HOST to backup

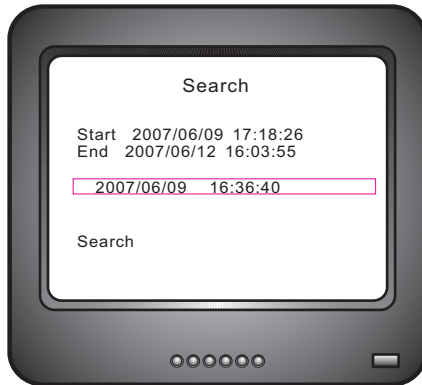


Remote Control

Press **▶** to select play time, then press **Menu** to exit and press **▶** to play back



Mouse

Select ► and click ▼ ▲ to adjust playback time, click right button to exit and click ► to playback



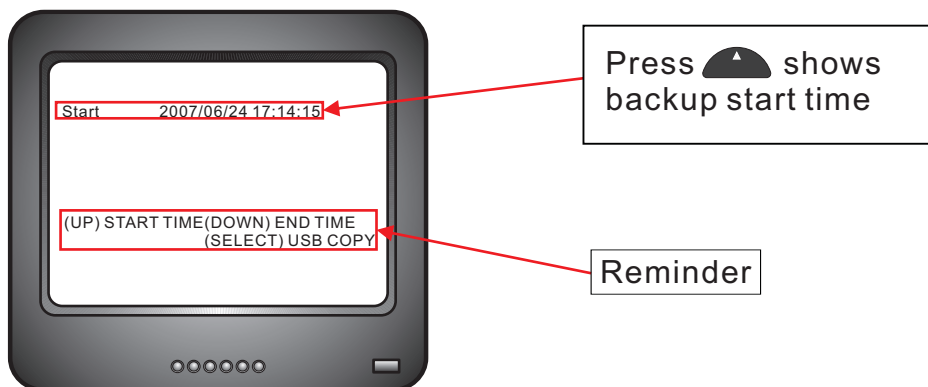
(2) Setup Backup Start time

Remote Control

When DVR play back to the backup point, press  and press  System will record the time and show on the screen.




Mouse

When DVR play back to the backup point, click ▲ System will record the time and show on the screen



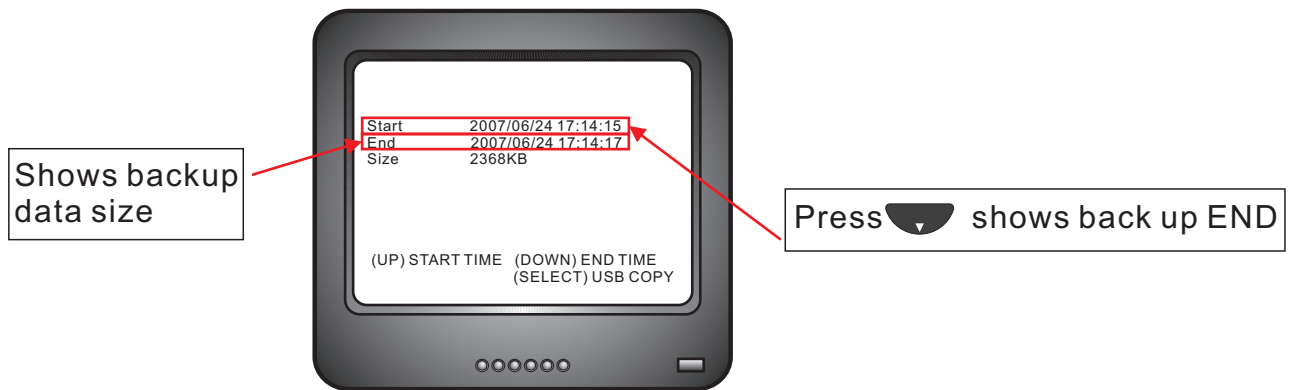
(3) Setup Backup END

Remote Control

After setup backup start. Then press  forward to the end point. Press  to normal speed. Press  System will record the time and data size to show on the screen.

Mouse

Click ►► forward to the end point. Click ▼ System will record the time and data size to show on the screen.



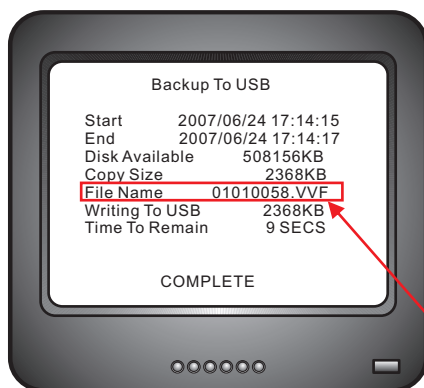
(4) Backup to USB disk

Remote Control

Make sure USB device has enough space. Insert USB and press **Enter** to backup.

Mouse

Make sure USB device has enough space. Insert USB and click **↵** to backup, it will show PRESS(SELECT) TO COPY



Remote Control

SELECT → begin to back up process.

STOP → Cancel and back to life mode.

Mouse

Click left button continuously → Begin to back up process.

Click right button → Cancel and back to life mode.



Information shows on the screen when completed back up.

Press **Enter** back to life mode. Remove USB device.