



# Digital Video User Guide

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## **Main Functions**

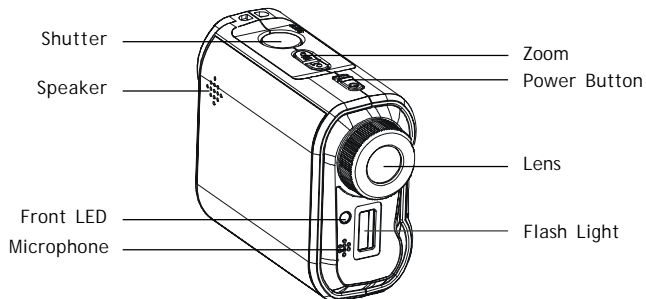
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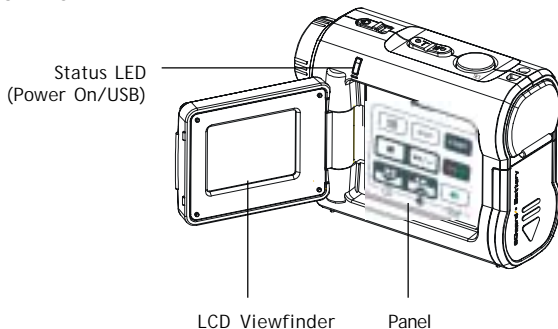
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# Getting to Know Your Digital Video

## Front View

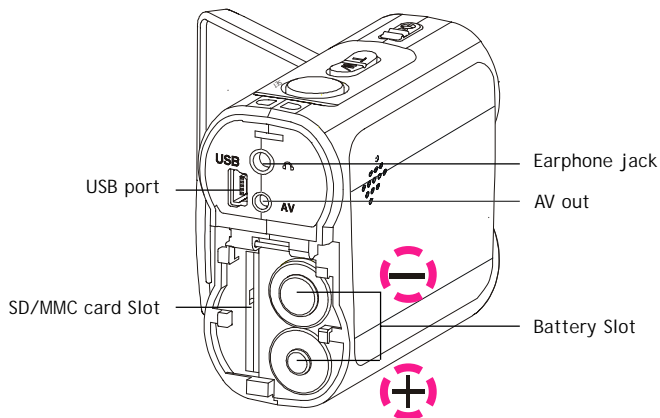
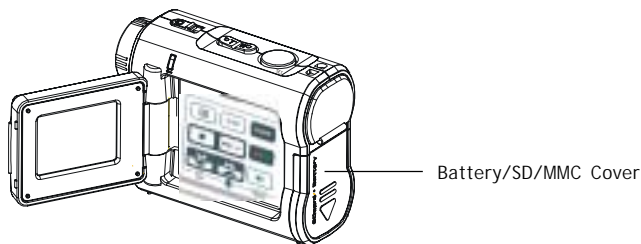


## Back View

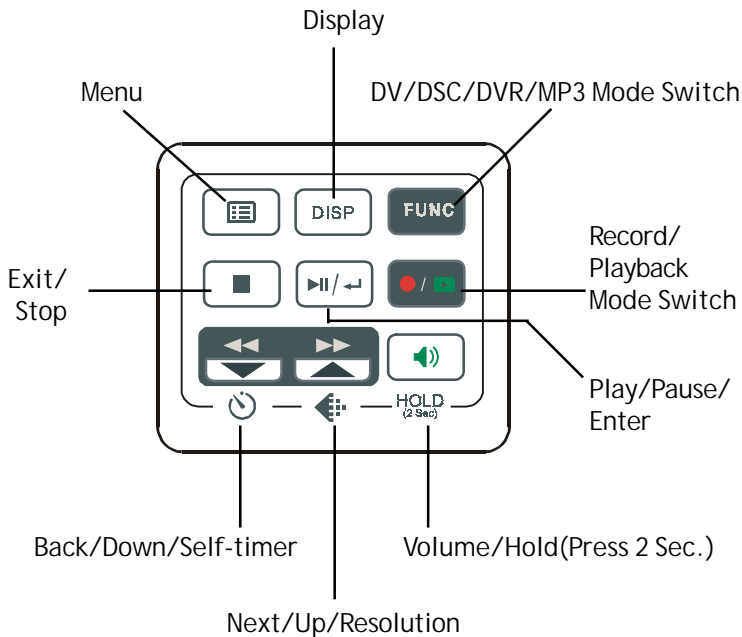


## Getting to Know Your Digital Video-continued

## Side View



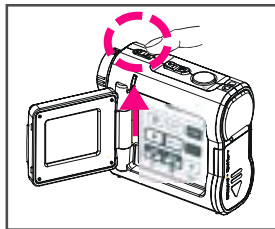
## Using the Panel



## Power


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### Power On/Off

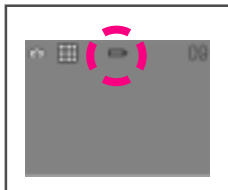
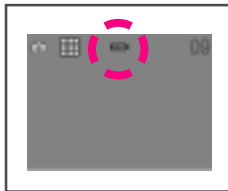


Nudge the Power slider to activate your Digital Video. When Power is on, the Power indicator lights in green. Nudge it again to turn this Digital Video off.

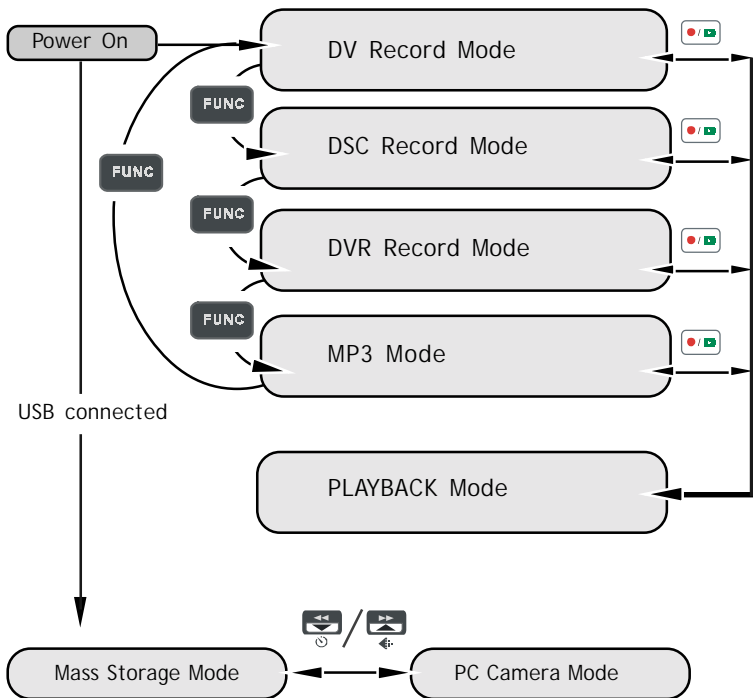
### Power Low

If your battery is low, you will see a battery icon (  ) shown on the top center of the LCD.

If your battery is about to run out, you will see a blinking battery icon (  ) shown on the top center of the LCD. Your Digital Video will turn off itself in several seconds.



## Modes






## Modes-continued

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### **DV Mode/DSC Mode/DVR Mode/MP3 Mode/PLAYBACK Mode**

There are four main modes and PLAYBACK mode in this Digital Video. The four main modes are DV Mode, DSC Mode, DVR Mode and MP3 Mode.

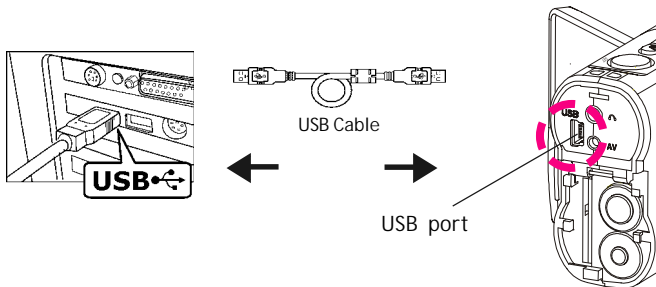
- 1.DV Mode: take videos with sound
- 2.DSC Mode: take pictures
- 3.DVR Mode: record voice messages.
- 4.MP3 Mode: listen to MP3 music.

You can switch among these four modes by pressing . By pressing , you can switch to PLAYBACK mode to review your videos, pictures and voice messages. DV Mode/DSC Mode/DVR mode shares the same PLAYBACK mode. You can switch back to the previous mode by pressing  again.



## Modes-continued

### Connected to PC(Mass Storage Mode/PC Camera Mode)



### Using Console (Not Available for MAC)

By connecting your Digital Video to a computer, the Console opens. Meanwhile your Digital Video switches to Mass Storage, too. You may choose either to transfer the camera data through Console program or through Mass Storage Mode.

## Modes-continued

### Mass Storage Mode

Connect your Digital Video to a computer, it will turn to Mass Storage Mode. In Mass Storage Mode, your Digital Video acts exactly like a hard disk. That means you can access it via the Windows user interface. You can copy, move or delete files (pictures, movies, voice messages or MP3 music) exactly the way you manipulate files under Windows user interface.


#### Note:

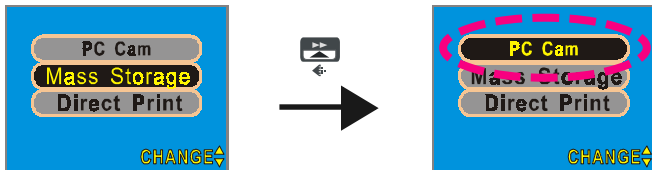
1. Please do not copy any files into the DCIM folder of your Digital Video. Otherwise it may cause Digital Video unstable or crash.
2. Remember to copy the MP3 files into the MP3 folder of your Digital Video.

### PC Camera Mode

You can connect this Digital Video to a computer with its supplied USB cable and use it as a PC camera.

After USB connecting, the screen will show as below.

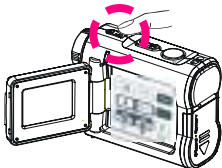
By pressing , it will turn to PC Camera Mode. With a compatible video capture program, you can capture movies.



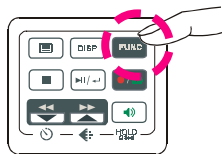
## Taking Movies

### Taking Your First Movie

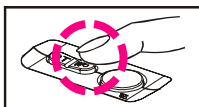
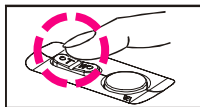
1 Press **Power**



2 Switch to DV Mode

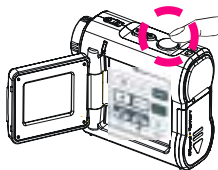


2 Slide **Zoom-in** or **Zoom-out** to frame your picture



Zoom in or Zoom out

3 Press **Shutter** to start recording



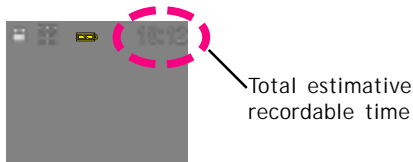
4 Press **Shutter** again to stop

## Taking Movies-continued

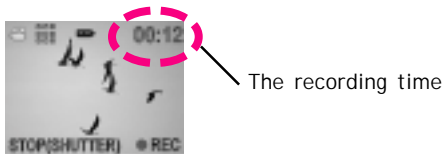
### The recording timer

While you're filming, the recording timer will be displayed on the LCD.

#### Before Recording



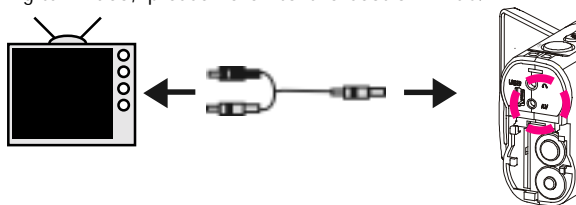
#### While Recording



## Video Out

### Video Out

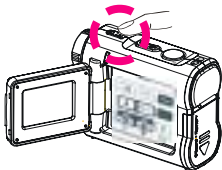
This Digital Video can output analog video to a home TV set. To configure the Digital Video, please refer to the section NTSC/PAL.



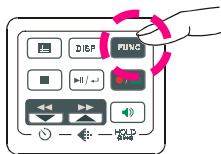
## Taking Pictures

### Taking Your First Picture

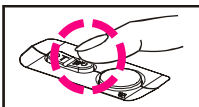
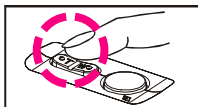
1 Press **Power**



2 Switch to DSC Mode

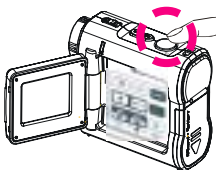


3 Press **Zoom-in** or **Zoom-out** to frame your picture



Zoom in or Zoom out

4 Press **Shutter** to take a picture

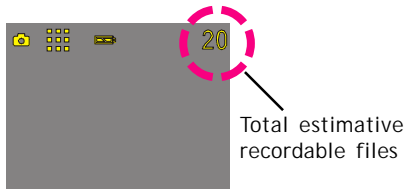


## Taking Pictures-continued

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### The Picture Counter

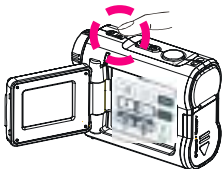
You can see the picture counter displayed on the top right corner of your LCD. First, it will show the number of the total recordable files of this Digital Video.



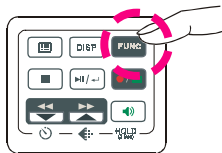
## Recording Voice Messages

### Recording Your Voice Messages

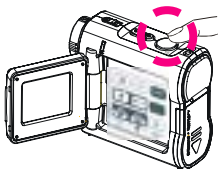
- 1 Press **Power**



- 2 Switch to DVR Mode



- 3 Press **Shutter** to start recording



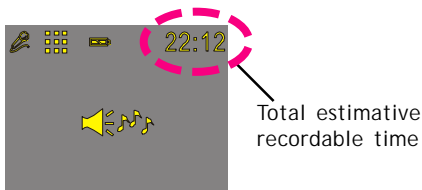
- 4 Press **Shutter** again to stop

## Recording Voice Messages-continued

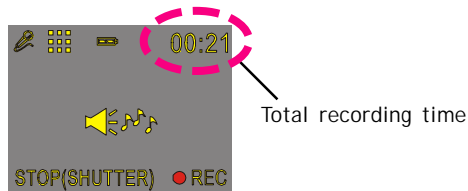
### The recording timer

While you are recording voice messages, the recording timer will show on the top right corner of your LCD.

#### Before Recording



#### While Recording

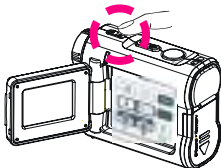




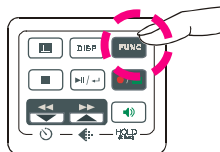
# Listening To MP3 Music

## Listening To MP3 Music

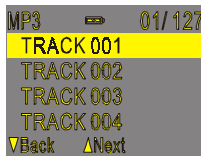
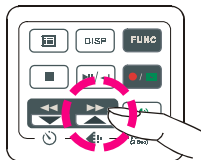
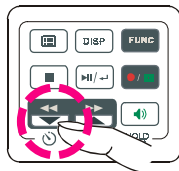
1 Press Power




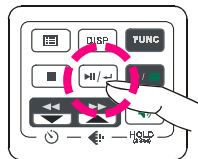
2 Switch to MP3 Mode



3 Press BACK or NEXT to select one track



4 Press  to play MP3 music

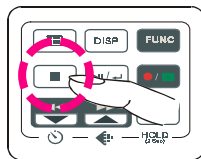


## Listening To MP3 Music-continued

5 Press  to pause

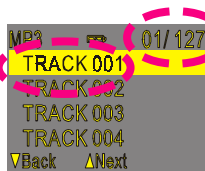


6 Press  to stop



### MP3 information

The title of the selected track



The track number/  
The total tracks

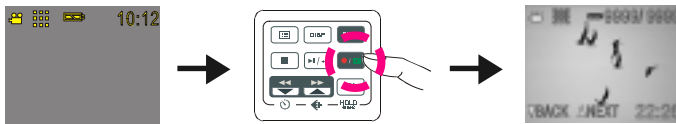
### NOTE:

The title of the tracks will show ONLY in alphabet. If the title can't show in alphabet, it will show in "TRACK 001", "TRACK 002", and "TRACK 003" and so on.

# Basic Playback

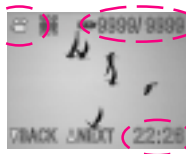
## Basic Playback

- 1 Switch to PLAYBACK mode



- 2 The information of the selected file will show on the LCD.

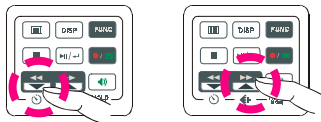
The Mode of the selected file



The selected file number/ The total files number

The time of the selected file

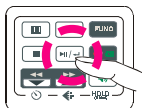
- 3 Press BACK or NEXT to navigate



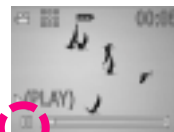
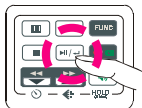
## Basic Playback-continued

The following step only works in DV and DVR files.

- 4 Press PLAY to start

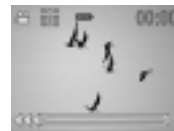


- 5 Press PLAY again to pause

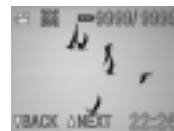
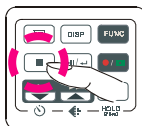


Blink

- 6 Press NEXT or BACK to fast-forward or fast-backward



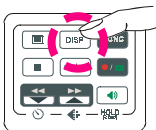
- 7 Press STOP to stop



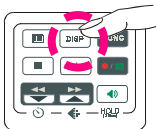
## Advanced Playback

Preview in Multiple view/Single view or Hide the information

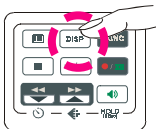
- 1 Press **DISP** to preview in Single view



- 2 Press **DISP** again to hide the information




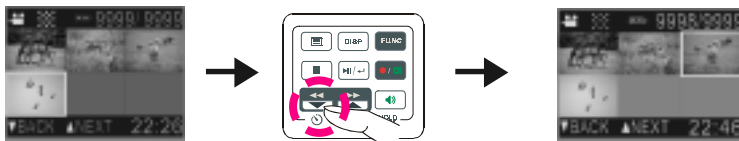
- 3 Press **DISP** again to preview in Multiple view




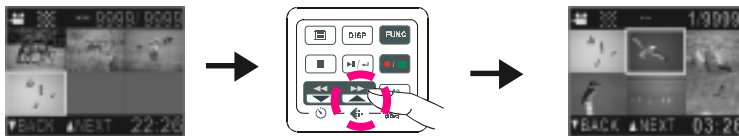
## Advanced Playback-continued

### Quick Search (Back/Next)

- 1 Press  for a second to Quick Search backward




- 2 Press  for a second to Quick Search forward

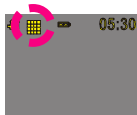


## Changing the Quality Setting

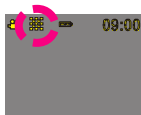
### DV Record Mode

You can change the movie's quality setting whenever you want.

1. In DV Mode, press the  button.
2. The LCD will display your current quality setting on the top left corner. "■" is fine quality, "■" is normal quality and "■" is economic quality.



Fine quality




Normal quality

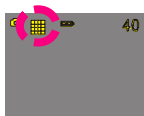


Economic quality

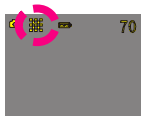
### DSC Record Mode

You can change the picture's resolution setting whenever you want.

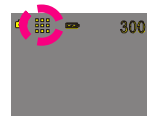
1. In DSC Mode, press the  button.
2. The LCD will display your current picture's resolution setting on the top left corner. "■" is fine resolution, "■" is normal resolution or "■" is economic resolution.



Fine resolution



Normal resolution






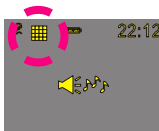
Economic resolution

## Changing the Quality Setting-continued

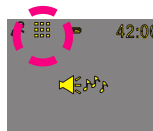
### DVR Record Mode

You can change the quality setting of voice messages whenever you want.

1. In DVR Mode, press the  button.
2. The LCD will display your current quality setting on the top left corner. "" for standard quality, "" for Long Time.



Standard quality



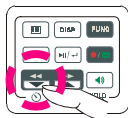
Long Time



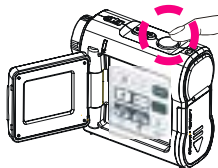
## Using Self-Timer (for DV and DSC mode)

This Digital Video has a built-in 10 second self-timer.

**1** Press **Timer**



**2** Press **Shutter** to start



**3** The timer starts to count down from 10 seconds.

This icon will blink during count-down.




The count-down number

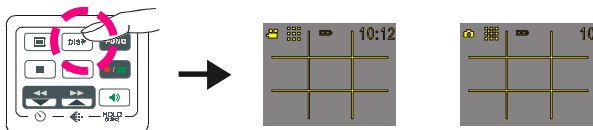
(**Note:** You could press any button to cancel self-timer during the count-down.)



## Using Guide Line/The LCD Display

### Using Guide Line (for DV mode and DSC mode)

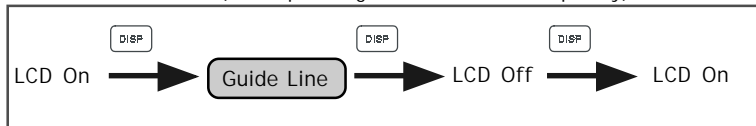
You can use guide line while taking movies or pictures. In Record Mode, press the  button, the guide line will show on the LCD screen.



### The LCD Display

To save energy, Digital Video allows you to switch off the LCD panel.

For DV and DSC mode (While pressing the  button repeatedly)





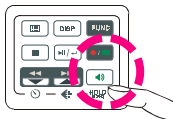
For DVR and MP3 mode (While pressing the  button repeatedly)



## Using Hold



### Using Hold (Press 2 Sec.)

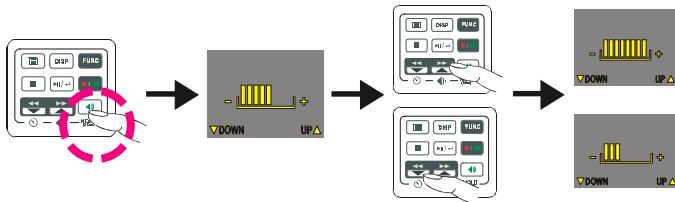
By pressing  for 2 seconds, the buttons on the panel will be locked. The buttons on the panel will not function while in HOLD function. To cancel the HOLD function, press  for 2 seconds.



buttons locked

## Volume Adjust

You can adjust playback volume by using  or .



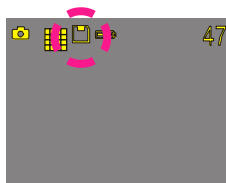
## Attention Icon

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### Memory Full

If your Digital Video's memory card is full, you can not take any new movie, picture or voice message.



### Memory Card Indicator

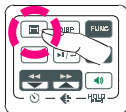


### Card Lock

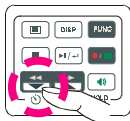
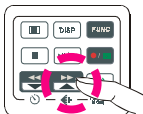
If you insert a SD memory card with the lock feature on, you will see a card lock icon on the LCD screen. (Only if you turn on the security lock of a SD card, there will be a card lock icon.)

# Menu

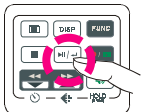
1 Press 



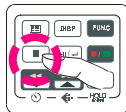
2 Press NEXT or BACK to select



3 Press  to change



4 Press  to exit



## Menu-continued

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### **Flash Light ON/AUTO/OFF (for DSC mode)**

The built-in flash light lets you take a picture in poor lighting conditions whether it is in the daytime or at night. If you choose Flash Light ON, the icon will appear on the LCD screen.

### **Digital Effect (for DV and DSC mode)**

This Digital Video offers four options to varyify your movies and pictures. The four options are OFF (no effect), SEPIA, B&W and MOSAIC.

### **Night Shot ON/OFF (for DV and DSC mode)**

Night Shot is long time exposure to let you take a movie or picture at night or in dim light. If you choose Night Shot ON, the icon will appear on the right corner of the LCD screen.

### **Quick Review ON/OFF (for DSC mode)**

You can have a quick review on your pictures. If you choose Quick Review ON, the icon will appear on the LCD screen.


### **Attach Voice ON/OFF (for DSC mode)**

You can attach voices on your pictures. If you choose Attach Voice ON, the icon will appear on the LCD screen.

Taking a picture with Attach Voice ON

After taking a picture with Attach Voice ON, "ATTACH VOICE!" will appear on the center of the LCD screen. Press SHUTTER to start to record the voice

## Menu-continued

message. Press SHUTTER again to stop the recording. Press  to exit.



### **Information ON/OFF (for DV and DSC mode)**

You can choose show the information or hide the information.



### **Attach Date ON/OFF (for DSC mode)**

If you choose Attach Date ON, date will attach on the picture that you recorded.

### **Date**

You could set the correct date for your digital video.

### **Time**

You could set the correct time for your digital video.

## Menu-continued

### **Beep On/OFF**

If you choose Beep On, there will be beep sound when you press the button. If you choose Beep Off, there will be soundless when you press the button.

### **Auto-Off ON/OFF**

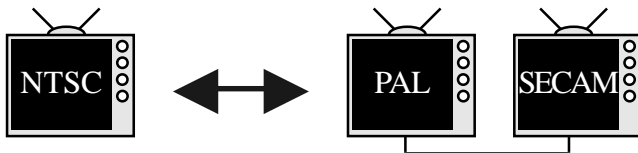
Under Auto-Off, if you leave your Digital Video unused for certain times, this Digital Video will be auto-off. There are three options: 1 minute, 2 minutes and 5 minutes. (Note: If you set Auto-off ON for 2 or 5 minutes; LCD will be off first after 1 minute.)

### **NTSC/PAL**

NTSC/PAL are two incompatible analog TV signal formats. You can toggle between NTSC and PAL to your TV set's preference.

NTSC: North America and Japan

PAL: U.K. and Germany, France, Russia, certain European and African countries



### **50Hz/60Hz**

Match up with the frequency of the main power supply in your country. Please refer to the following figures:

50 Hz : Europe, P.R.C., Hong kong, Australia, New Zealand and South Africa.

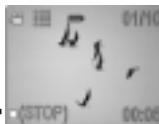
60 Hz : America, Canada, Taiwan, and Korea.



## Menu-continued

### Slide Show

You can choose to playback your movies, pictures, voice messages or MP3 in Slide Show. The Slide Show playback time is 5 seconds for each movie, picture, voice message or MP3.



To exit, press **STOP**.

### Repeat ON/OFF (only for MP3 files)

You can choose to playback your MP3 repeatedly. If you choose to Repeat One, the selected track will playback repeatedly. If you choose to Repeat All, the whole tracks will playback repeatedly.



repeat one



repeat all

### Rotate ON/OFF (only for image files)

You can choose to rotate your pictures on your Digital Video. Pressing **⏮/⏭**, you can rotate the picture every 90 degree in counter-clock direction.



## Menu-continued

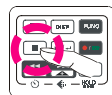
## ☒ Del One/ ☒ Del ALL

You can choose to delete one file or all files. Press **[DEL/OK]** to confirm.

Otherwise, press **[ESC]** to exit.



Yes

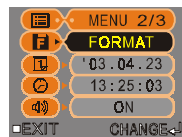


No

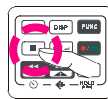
## F Format your Memory Card

If you want to erase all movies, pictures, voice messages, MP3 and other files, you can select FORMAT under the menu and press **[DEL/OK]** to wipe out the memory completely. If you want to keep your memory contents, press

**[ESC]** to exit.



Yes



No