



Digital Video User Guide

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Main Functions

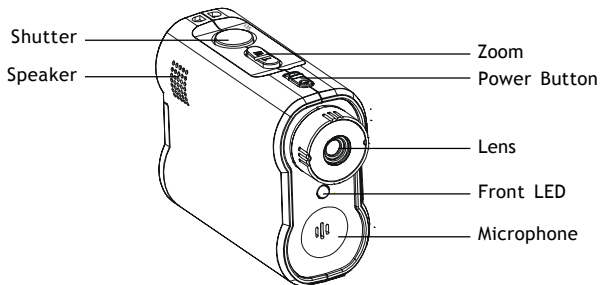
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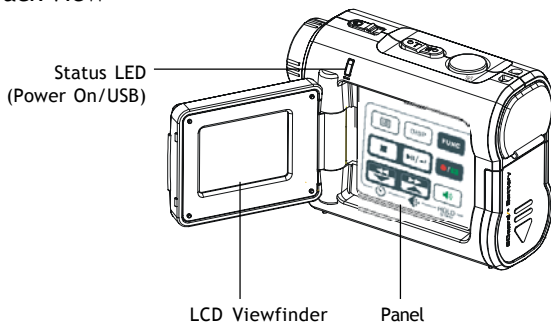
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Getting to Know Your Digital Video

Front View

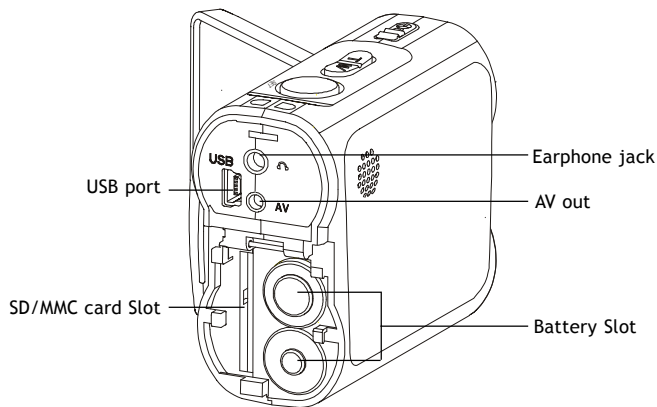
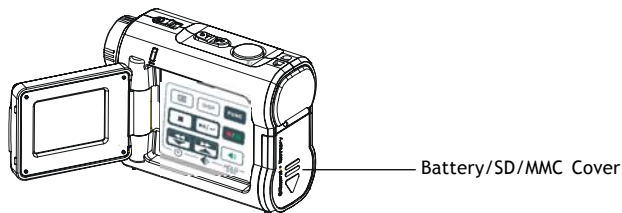


Back View

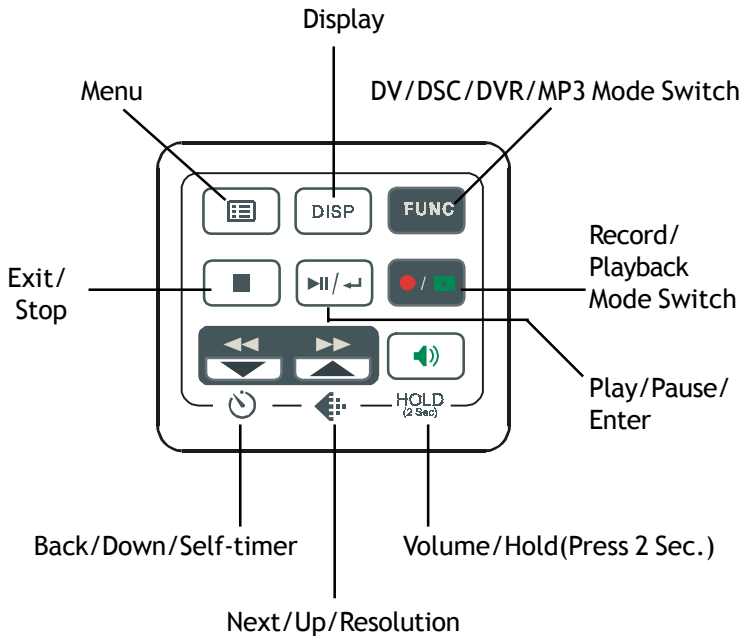


Getting to Know Your Digital Video-continued

Side View

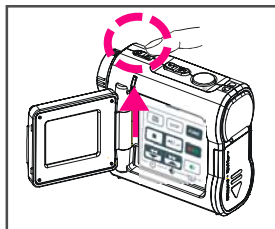


Using the Panel




Power

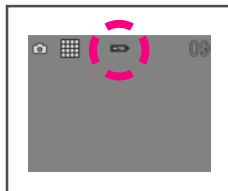
Power On/Off




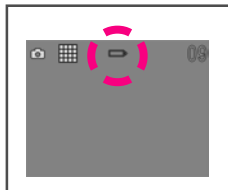
Nudge the Power slider to activate your Digital Video. When Power is on, the Power indicator lights in green. Nudge it again to turn this Digital Video off.

Power Low

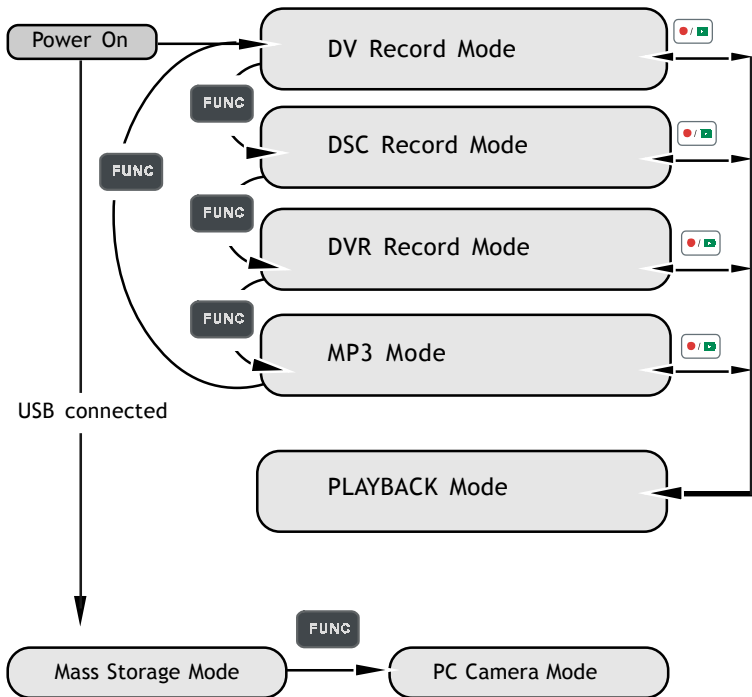
If your battery is low, you will see a battery icon () shown on the top center of the LCD.



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

DV Mode/DSC Mode/DVR Mode/MP3 Mode/PLAYBACK Mode

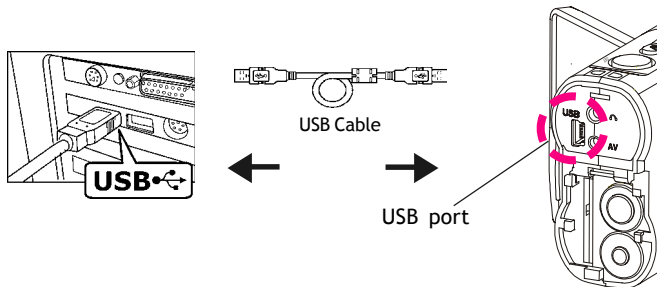
There are four main modes and PLAYBACK mode in this Digital Video. The four main modes are DV Mode, DSC Mode, DVR Mode and MP3 Mode.

- 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.

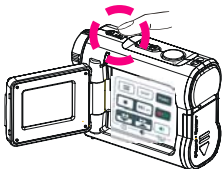
By pressing **FUNC**, it will turn to PC Camera Mode. With a compatible video capture program, you can capture movies.



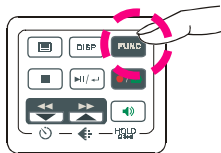
Taking Movies

Taking Your First Movie

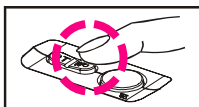
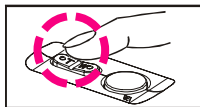
- 1 Press **Power**



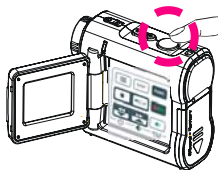
- 2 Switch to **DV Mode**



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



- 3 Press **Shutter** to start recording



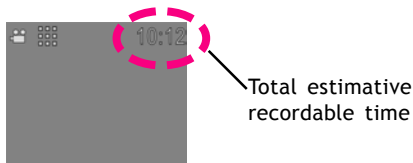
- 4 Press **Shutter** again to stop

Taking Movies-continued

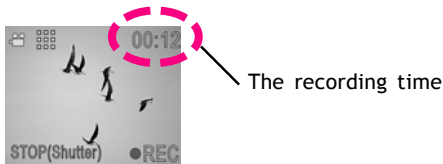
The recording timer

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

Before Recording



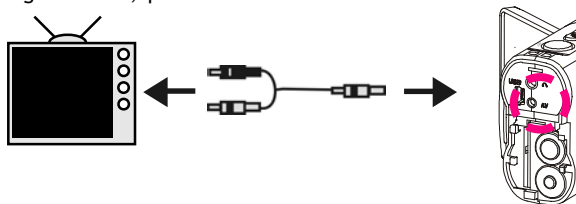
While Recording



Video Out

Video Out

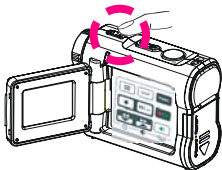
This Digital Video can output analog video to a home TV set. To configure the Digital Video, please refer to the section NTSC/PAL.



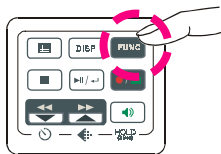
Taking Pictures

Taking Your First Picture

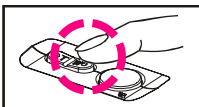
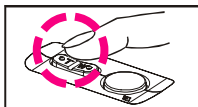
1 Press Power



2 Switch to DSC Mode

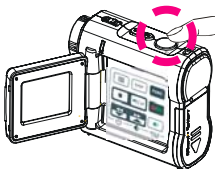


3 Press Zoom-in or Zoom-out to frame your picture



Zoom in or Zoom out

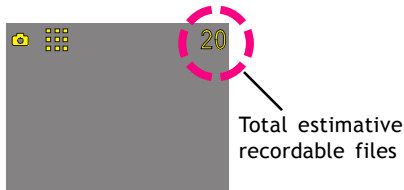
4 Press Shutter to take a picture



Taking Pictures-continued

The Picture Counter

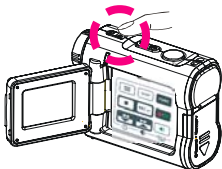
You can see the picture counter displayed on the top right corner of your LCD. First, it will show the number of the total recordable files of this Digital Video.



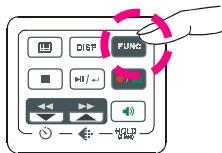
Recording Voice Messages

Recording Your Voice Messages

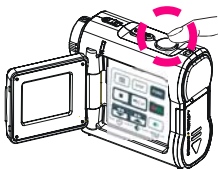
- 1 Press **Power**



- 2 Switch to **DVR Mode**



- 3 Press **Shutter** to start recording



- 4 Press **Shutter** again to stop

Recording Voice Messages-continued

The recording timer

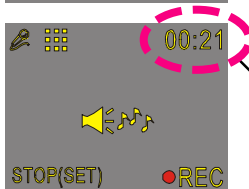
While you are recording voice messages, the recording timer will show on the top right corner of your LCD.

Before Recording



Total estimative recordable time

While Recording

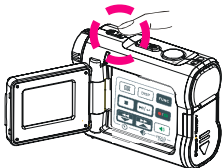


Total recording time

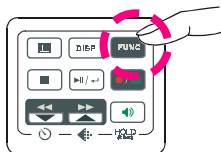
Listening To MP3 Music

Listening To MP3 Music

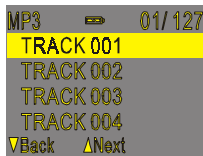
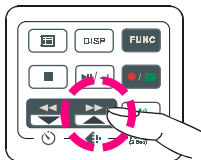
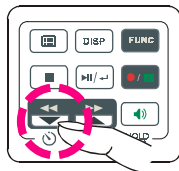
1 Press **Power**



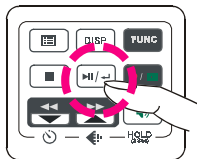
2 Switch to MP3 Mode



3 Press **BACK** or **NEXT** to select one track



4 Press **▶▶ / ◀◀** to play MP3 music

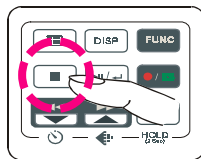


Listening To MP3 Music-continued

5 Press  to pause

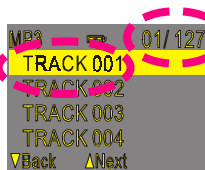


6 Press  to stop



MP3 information

The title of the selected track



The track number/
The total tracks

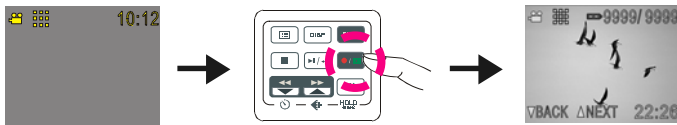
NOTE:

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

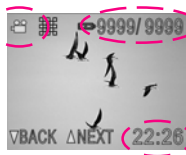
Basic Playback

- 1 Switch to PLAYBACK mode



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

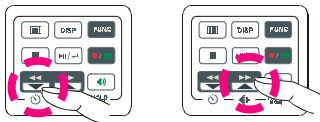
The Mode of the selected file



The selected file number / The total files number

The time of the selected file

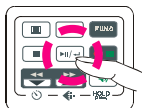
- 3 Press **BACK** or **NEXT** to navigate



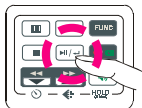
Basic Playback-continued

The following step only works in DV and DVR files.

- 4 Press **PLAY** to start



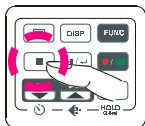
- 5 Press **PLAY** again to pause



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




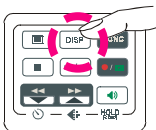
- 7 Press **STOP** to stop




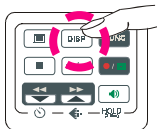
Advanced Playback


Preview in [Multiple view](#)/[Single view](#) or [Hide the information](#)

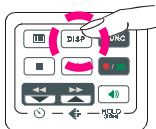
- 1** Press  to preview in Single view



- 2** Press  again to hide the information




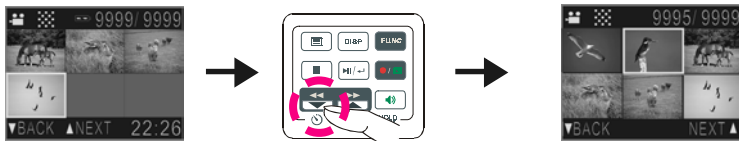
- 3** Press  again to preview in Multiple view




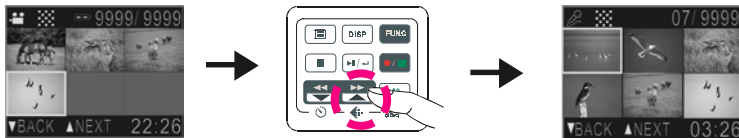
Advanced Playback-continued

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. "Fine" is fine quality, "Normal" is normal quality and "Economic" is economic quality.



Fine quality




Normal quality

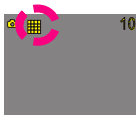


Economic quality

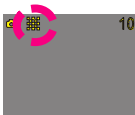
DSC Record Mode

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. "Fine" is fine resolution, "Normal" is normal resolution or "Economic" is economic resolution.



Fine resolution



Normal resolution




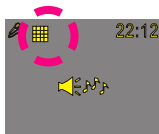
Economic resolution

Changing the Quality Setting-continued

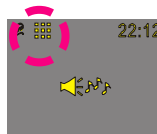
DVR Record Mode

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

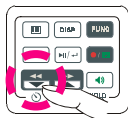


Long Time

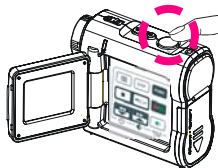
Using Self-Timer (for DV and DSC mode)

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

1 Press **Timer**

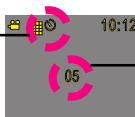


2 Press **Shutter** to start



3 The timer starts to count down from 10 seconds.

This icon will blink during count-down.




The count-down number

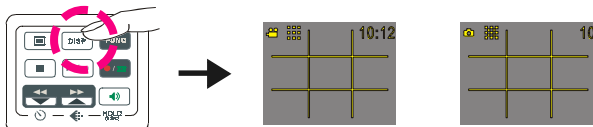
(Note: You could press any button to cancel self-timer during the count-down.)



Using Guide Line/The LCD Display

Using Guide Line (for DV mode and DSC mode)

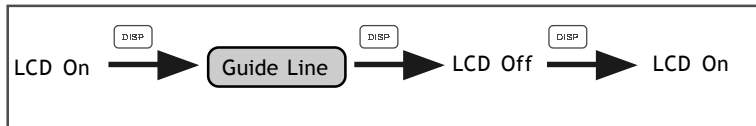
You can use guide line while taking movies or pictures. In Record Mode, press the  button, the guide line will show on the LCD screen.



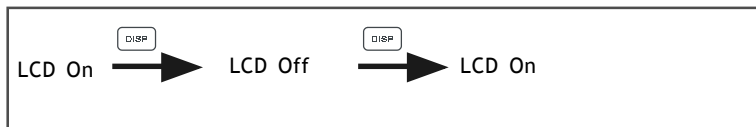
The LCD Display

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

For DV and DSC mode





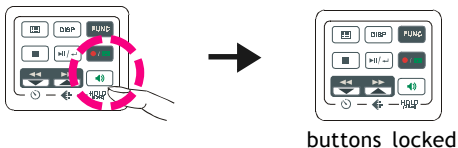
For DVR and MP3 mode





Using Hold

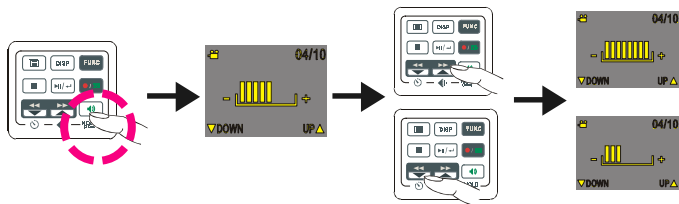
Using Hold (Press 2 Sec.)

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.

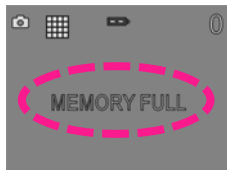


Volume Adjust

You can adjust playback volume by using  or .

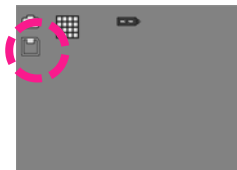


Attention Icon

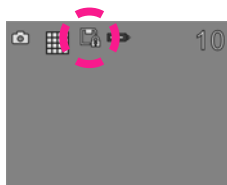


Memory Full

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

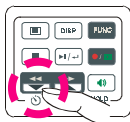
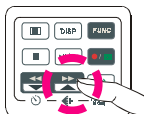
If you insert a SD memory card with the lock feature on, you will see a card lock icon in the left side of the LCD. (Only if you turn on the security lock of a SD card, there will be a card lock icon.)

Menu

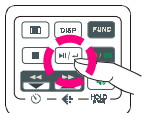
1 Press 



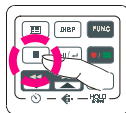
2 Press **NEXT** or **BACK** to select



3 Press  to change



4 Press  to exit



Menu-continued

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



Menu-continued

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.

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.

Menu-continued

Auto-Off ON/OFF

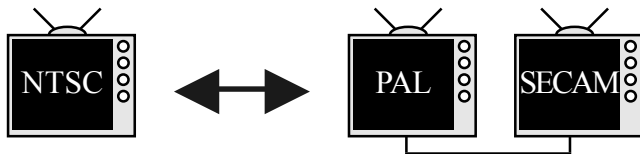
Under Auto-Off, if you leave your Digital Video unused for certain times, this Digital Video will be auto-off. There are three options: 1 minute, 2 minutes and 5 minutes. (Note: If you set Auto-off ON for 2 or 5 minutes; LCD will be off first after 1 minute.)

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:

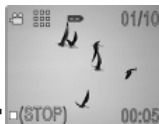
50 Hz : Europe, P.R.C., Hong kong, Australia, New Zealand and South Africa.

60 Hz : America, Canada, Taiwan, Japan, 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.

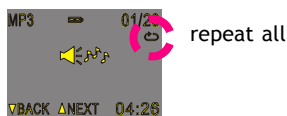
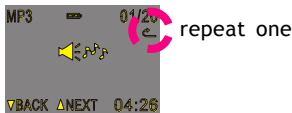


To exit, press **STOP**.



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.



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.

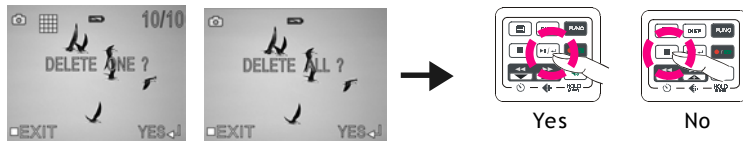


Menu-continued

☒ Del One/ ☒ Del ALL

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

Otherwise, press **[■]** to exit.



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 **[H/←]** to wipe out the memory completely. If you want to keep your memory contents, press

[■] to exit.

