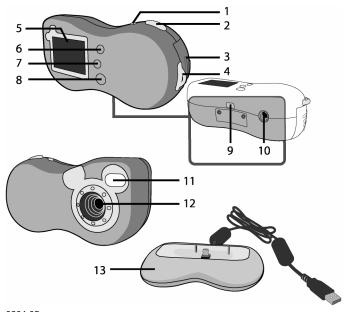
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GETTING STARTED

Your camera

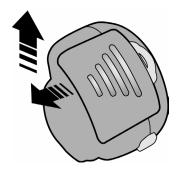


- 1. Power button
- 2. Shutter button
- 3. Battery cover
- 4. Strap hook
- 5. LCD display
- 6. **≜** button (Zoom in)
- 7. ▼ button (Zoom out)

- 8. MENU/OK button
- 9. USB port
- 10. Tripod mount
- 11. Flash
- 12. Lens
- 13. USB cradle

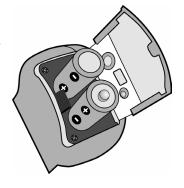
Loading the batteries

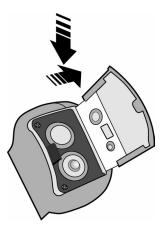
Your camera uses two AA alkaline or rechargeable batteries.



 Open the battery cover in by sliding it in the direction of the arrow.

 Load the batteries. The inside of the battery area has + and signs. Make sure the + and ends of the batteries match the inside of the battery area.





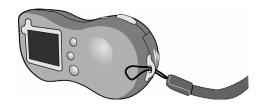
3. Put the cover back on and close it up.

NOTE: We recommend that all batteries be of the same type and brand.

When your camera is turned on, you will be able to see how much battery power it has.

Full batteries.
Adequate batteries.
Empty batteries.

Attaching the strap



1. Thread the small loop through the hook.



2. Draw the large loop through the small loop.

USING YOUR CAMERA

Turning Your Camera On and Off

To turn on your camera, press the Power button. Hold it down until you hear two beeps. To turn off your camera, press the Power button and hold it down for two seconds.

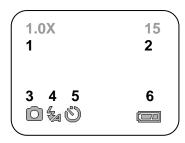
If you do not use your camera for a minute or more, the LCD display will turn itself off to save battery power. To wake your camera up, press any button EXCEPT Power. If you do not use your camera for three minutes or more, it will turn itself off completely.

Camera Mode

Before you take pictures, make sure you set your camera to Camera mode.

- 1. Turn on the camera.
- 2. Press the MENU/OK button to enter the menu.
- 3. Use the \triangle or ∇ buttons to select the \square icon.
- 4. Press the MENU/OK button to choose Camera mode.

When your camera is turned on and in Camera Mode, you will see the following information on the LCD screen:



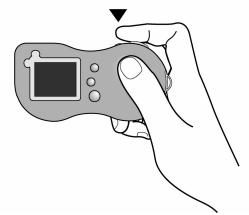
- Zoom Ratio: This shows the current zoom (or magnification) level. The higher the zoom number, the bigger things will be in your picture.
- Number of Files: Tells you how many pictures you have taken.
- Camera mode: You can look here to tell if your camera is in

Camera mode or Video mode. When you are in Camera mode, pressing the Shutter button takes a picture. In Video mode, it records video movies.

- Flash mode: Shows the Flash setting. See page 17 for information about Flash.
- 5. Self-timer mode: Shows if the camera is in Self-Timer mode. When your camera is in Self-Timer mode, it waits ten seconds before taking a picture. If your camera is in Self-Timer mode, you will see here. See page 17 for more information about Self-Timer mode.
- 6. Battery power: Shows how much battery power you have. See page 27 for pictures of the battery power levels.

Taking a Picture

For each picture, you can press the \triangle button to zoom in (down to 1.0 Zoom ratio), or the ∇ button to zoom out (to a maximum of 4.0).



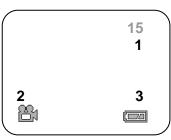
Press the Shutter button to take a picture.

Video Mode

Before making a movie, make sure your camera is set to Video mode:

- 1. Turn on the camera.
- 2. Press the MENU/OK button to enter the MENU.
- 3. Use the \triangle or ∇ buttons to highlight the $\stackrel{\square}{\square}$ icon.
- 4. Press the MENU/OK button to choose Video mode.
- 5. Press the Shutter button to start recording. While the camera is recording, a counter at the top left section on the LCD display will run to indicate the recording time.
- 6. Press the Shutter button again to stop recording.

When your camera is in Video mode, the display will show this information:



- Number of files: This shows how many pictures your camera is currently holding. Video uses a lot more memory than snapshots. When you record a video, the camera counts it like you had taken a lot of pictures.
- 2. Video mode: This shows if you are in Video mode. You can look

here to tell if your camera is in Video mode or Camera mode. In Video mode, pressing the Shutter button records videos. When

- you are in Camera mode, it takes still pictures.
- 3. Battery power: This shows how much battery power you have. See page 27 for pictures of the battery power levels.

Recording Video

While in Video Mode, press the Shutter button to start recording. While the recording is in progress, a counter at the top left section on the LCD display will run to indicate the recording time.

Press the Shutter button again to stop recording.

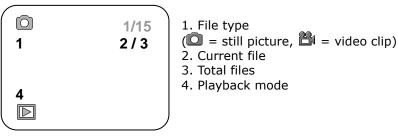
When you record a video, your camera does not record sound.

LOOKING AT PICTURES OR VIDEOS

To look at pictures or videos you have recorded, put your camera in Playback mode.

- 1. Turn on the camera.
- 2. Press the MENU/OK button to enter the MENU.
- 3. Use the ▲ or ▼ buttons to highlight the ▶ icon.
- 4. Press the MENU/OK button to enter Playback mode.

When you are Playback mode, the display will show this information.



Press the \triangle or ∇ buttons to change between pictures.

When a video clip is playing, press the Power button to stop playing it.

Deleting a File (Picture or Video)

Make sure your camera is in Playback mode (see page 13).

- 1. Press the ▲ or ▼ buttons to select the picture or video clip that you want to delete.
- 2. Press the Shutter button to bring up the deletion screen.
- 3. Use the \triangle or ∇ buttons to highlight the \checkmark icon.
- 4. Press the MENU/OK button to complete the deletion.

NOTE: You can't delete a video clip while it is playing. If the clip you want to delete is playing, press the Power button to stop playback.

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ADVANCED SETTINGS

The Settings menu

The Settings menu lets you fine-tune how your camera behaves.

To access the Settings menu, do the following:

- 1. Turn on the camera.
- 2. Press the MENU/OK button to enter the MENU.
- 3. Use the \triangle or ∇ buttons to highlight the $^{\bullet}$ icon.
- 4. Press the MENU/OK button to enter the Settings menu.

Use the ▲ or ▼ buttons to highlight a menu option. Press the MENU/OK button to choose an option.

Press the Shutter button to exit the Settings menu.

You can change the following Settings:

- Language (page 16)
- Flash (page 17)
- Self-timer (page 17)
- Special Effects (page 18)
- Date and time (page 16)
- Date stamp (page 19)
- Restore Defaults (page 20)

Setting the language

When you first turn on your camera, the LCD display might not be in English. To change the language to English, do the following:

- 1. In the Settings Menu, use the ▲ or ▼ buttons to select the Language item.
- 2. Press MENU/OK to bring up the list of languages.
- Use the ▲ or ▼ buttons to highlight the desired language.
- 4. Press MENU/OK to select.
- 5. Press the Shutter button to exit.

Setting the date and time

We recommend that you set the date and time the first time you use your camera. To set the date and time, follow these steps.

- In the Settings Menu, use the ▲ or ▼ buttons to select the Time item.
- 2. Press MENU/OK to bring up the next screen.
- Use the ▲ or ▼ buttons to adjust any value. Use the MENU/OK button to switch between items.
- 4. When you are done, press the Shutter button to exit.

Setting the flash

The flash can be set to one of three modes.

Auto		If the camera thinks you need more light, the flash will fire automatically.
On	*	The flash fires for every picture.
Off		The flash will not fire.

To set the flash mode, do the following:

- In the Settings Menu, use the ▲ or ▼ buttons to select the Strobe item.
- 2. Press the MENU/OK button to bring the next screen.
- 3. Use the ▲ or ▼ buttons to highlight Auto, On or Off.
- 4. Press MENU/OK to select the highlighted item.
- 5. Press the Shutter button to exit.

NOTE: The flash uses a lot of battery power. When your battery power is low, the flash will not fire. If your batteries are low on power, you need to change them before you can use the flash.

Using the Self-Timer

The self-timer is useful if you want to take pictures of yourself. When the self-timer is on, the camera will wait ten seconds before taking a picture. You can set the camera up, press the Shutter button, and

then position yourself so that you will be in the picture.

To turn on the Self-Timer, do the following:

- In the Settings Menu, use the ▲ or ▼ buttons to select the Self-Timer item.
- 2. Press the MENU/OK button to bring up the next screen.
- 3. Use the ▲ or ▼ buttons to highlight the On item.
- 4. Press the MENU/OK button to confirm.
- 5. Press the Shutter button to exit.

You will now see an icon on the LCD display. This means that the next picture you take will be in Self-Timer mode. After that picture, your camera will set itself back to normal mode.

Special Effects

You can change way your pictures or video clips will look. You cannot change a picture after you've taken it. You have to choose Special Effects before you take a picture or record a video clip. To turn on a Special Effect or set Special Effects back to normal, do the following:

- In the Settings menu, use the ▲ or ▼ buttons to select the Effect item.
- 2. Press the MENU/OK button to go to the next screen.
- Use the ▲ or ▼ buttons to highlight a special Effect you want.
- 4. Press MENU/OK to confirm your choice.
- 5. Press the Shutter button to exit.

Special Effects:

opecial Effects		
Normal	Icon is colored.	Normal color for pictures or video clips.
B&W	Icon is gray.	Changes the shot or video clip to black and white.
Classic	Icon is brown tones.	Changes the shot to sepia tones, like an antique photo.
Solarize	Icon is gray/yellow.	Makes your picture look like a negative.

Date Stamps

If you activate Date Stamping, each picture you take will show the time and date of when the picture was taken. To turn Date Stamping on or off, do the following.

- 1. In the Settings menu, use the ▲ or ▼ buttons to select the Date Stamp item.
- 2. Press the MENU/OK button to go to the next screen.
- 3. Use the \triangle or ∇ buttons to highlight the On or Off item.
- 4. Press MENU/OK to confirm.
- 5. Press the Shutter button to exit.

Restoring default settings

If you restore default settings, your camera will reset to the factory settings. You may want to do this if you have changed some settings but don't remember what they were when you started. If you want to go back to the factory settings, do the following.

- In the Settings menu, use the ▲ or ▼ buttons to select the Default item.
- 2. Press the MENU/OK button to go to the next screen.
- 3. Use the \triangle or ∇ button to highlight the icon.
- 4. Press the MENU/OK button to confirm.
- 5. Press the Shutter button to exit.

Default settings

strobe light (page 17)	off
self timer (page 17)	off
special effects (page 18)	normal
date stamp (page 16)	off
language(page 16)	English

MOVING PICTURES TO YOUR COMPUTER

Installing Drivers

If you purchased this camera separately from your computer, you will have to install drivers. If your camera came with your Disney Dream Desk PC, you can skip this.

- 1. Turn on your computer.
- 2. Insert the accessory CD into the CD-ROM drive.
- 3. After the Autorun screen appears, click the Disney Digital Camera

Driver item to install the program. (After the installation, a icon will appear on the system tray.)

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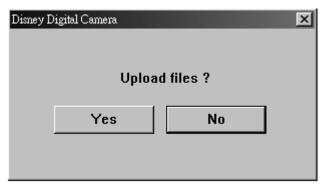
Copying pictures and videos to your computer

Turn off your camera. Connect the camera to your computer using the USB cradle.



If you are using Windows 98SE, double-click on "My Computer" icon, and you should be able to find a removable disk drive. Copy or move the files from the removable disk to other hard drives.

If you are using Windows XP or Windows 2000, a window will pop up. It will ask if you want to download pictures or video clips from your camera. Please follow the on-screen instructions to download files.



Select Yes to move pictures and videos to your PC.

NOTE: Pictures (.jpg files) will be automatically stored in My Document\My Pictures. Videos (.avi files) will be stored in My Document\My Videos.

DISNEY PIX

Disney Pix is a program that can help you manage and edit your files. You can also use it to draw on pictures, or add Disney figures, stamps, backgrounds or frames to a picture.

Installing Disney Pix

Disney Pix can only be installed on Windows XP.

- 1. Turn on your computer.
- 2. Insert the accessory CD into the CD-ROM drive.
- 3. After the Autorun screen appears, click the Disney Pix Software item to install the program.
- The following screen will appear. Click "Next" and follow the on-screen instructions to complete the installation.



Launching Disney Pix

Start Disney Pix by clicking the program shortcut () on the Desktop. If you want to download files from your camera, turn off your camera and connect the camera to your computer via the USB cradle.



TROUBLESHOOTING

PROBLEM: The camera does not turn on normally.

- The battery power may be too low. Try replacing the batteries.
- Make sure the batteries are facing the right way.

PROBLEM: Pressing the Shutter button does not take a picture or record a video clip.

- The storage media may be full. You may need to delete some files to create more free space.
- Check if your camera is recharging the flash. Your camera will not take pictures while the flash is recharging.

PROBLEM: The flash does not work.

- Check your flash settings (see page 17).
- Check your battery power. Using the flash takes a lot of battery power. The flash will not operate when your batteries are low. If your batteries are low, replace them.

PROBLEM: The pictures are blurry.

- Try to hold the camera steady while pressing the Shutter button.
- You can also use a tripod. A tripod mount is located on the bottom of the camera. (Tripod not included.)

PROBLEM: Cannot play back or save images.

 Turn off the camera. Press and hold the Shutter button and the MENU/OK button at the same time, then press the Power button until a Formatting Disk message appears. This will format the internal memory. CAUTION: All stored images and videos will be deleted!

OTHER INFORMATION

Storage Capacity (approximate)

Manaami	Number of pictures	Video
Memory	1280 x 1024	320 x 240
Internal memory (16MB)	60 images	2 minutes

NOTE: This data is only approximate. The actual maximum number of pictures stored varies (up to \pm 0%) depending on the resolution, Special Effects and shooting environment.

Battery Indicator

Icon	Indications
	Full batteries.
	Adequate batteries.
	Empty batteries.

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Specifications

Sensor effective resolution	1280x1024 (1.3 Mega pixels)
Software resolution	1600x1200 (2 Mega pixels)
Internal memory	Built-in 8MB SDRAM (buffer); 16MB flash memory (storage)
Digital still camera	JPEG (.JPG) format. 1280x1024 (1.3 Mega pixels)
Digital video camcorder	Motion JPEG (.AVI) format. QVGA (320x240 pixels) / up to 15 fps
PC Camera	VGA (640x480 pixels) / up to 7 fps
Digital zoom	4X (real time)
LCD display	1.5" Color TFT LCD
Self-timer	10 seconds
Effect	Normal/ Black & White/ Classic/ Solarize
Interface	USB 1.1 (USB 2.0 compatible)
Built-in flash strobe	Yes
Battery	AA x 2 (Rechargeable NiMH batteries recommended)
Dimension	109x38x55 mm

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