

Multi-Functional **Digital Camera**



User Guide

EN

DE

FR

IT

ES

中文

中文

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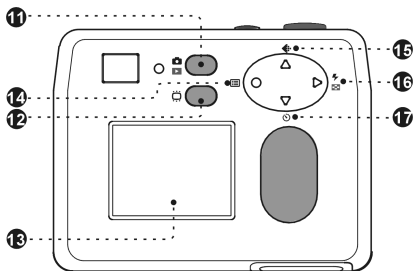
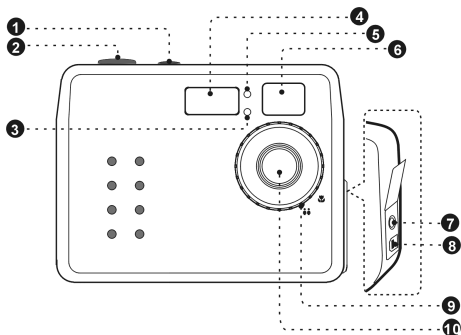
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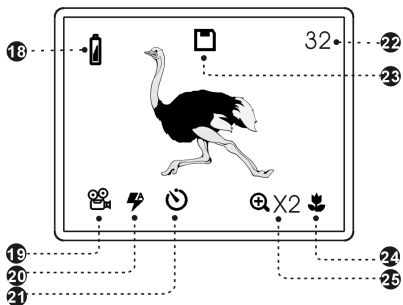
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Identifying the Parts



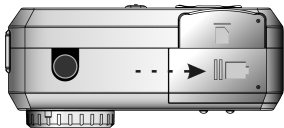
1. Power button
2. Shutter button
3. Self-timer LED
4. Flash
5. Photo Sensor
6. Viewfinder
7. Video port
8. USB port
9. Macro select dial
10. Lens
11. Mode button
12. LCD On/Off
13. LCD display
14. Menu/Left/Exit button
15. Resolution/Up button
16. Flash/Right/Multi-image button
17. Self-timer/Down button



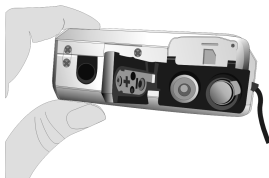
- 18. Battery indicator
- 19. Resolution indicator
- 20. Flash indicator
- 21. Self-timer indicator
- 22. Picture remaining
- 23. Memory card indicator
- 24. Macro mode
- 25. Zoom indicator

Preparation

Loading Batteries

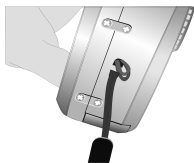


“Slide door in the direction of arrow”



“Insert batteries as shown above”

Attaching the Strap



“Insert the thin end of the strap into the strap holder”

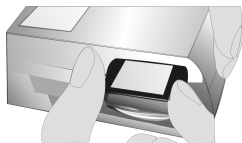


“Pass the other end of the strap through the loop of thin cord and pull tight”

Loading the SD/MMC Card



“Open the card slot cover”




“Insert the card as shown above”





Camera Settings

Record Mode


Press the below buttons to select your desired settings. When a setting is selected, it will be recorded immediately.





Resolution Button

Press the  button to circle through the settings.


	FINE
	HIGH
	LOW
	VIDEO

Flash Button

Press the  button to circle through the settings.






	OFF
	ON
	AUTO
	RED-EYE













Self-Timer Button

Press the  button to circle through the settings.

	Self-timer on
	Self-timer off






Menu Button









Press the  button to enter OSD menu. Use the  /  buttons to select or  button to change or  button to exit menu.

	ZOOM: 1X-->2X-->4X		AUTO SHUTDOWN: 1Min-->2Min-->5Min
	QUICK REVIEW: OFF-- >ON		INFORMATION: ON-- >OFF
	EXPOSURE: AUTO-- >+1-->+0.5-->-0.5-->-1		VIDEO OUT: NTSC-- >PAL
	White Balance: AUTO-- >DAYLIGHT-- >CLOUDY-- >FLUORESCENT-- >TUNGSTEN		DATE: MM/DD/YY
	Long Exposure: OFF-- >1X-->2X-->3X-->4X		TIME: HH/MM/SS
	SOUND: ON-->OFF		RESTORE SETTING: NO-->YES

Playback Mode

Menu Button

Press the  button to enter OSD menu. Use the  /  buttons to select or  button to change or  button to exit menu.

 NO 	DELETE ONE: NO-->YES
 NO 	DELETE ALL: NO-->YES
 NO 	FORMAT: NO-->YES
 1X 	ZOOM: 1X-->2X

Taking Pictures

How to take pictures and short movies?

To take pictures, do the following:

1. Power on the camera and make sure you are in the Record mode.
2. Position the subject in the viewfinder.
* You can also frame or preview images on the LCD display while it's powered-on.
3. Press the **Shutter** button.

To make short movies, do the following:


1. Power on the camera and the LCD display.
2. Press the **Resolution** button to select VIDEO.
4. Press the **Shutter** button to start recording. To stop recording, press the **Shutter** again.

How to playback pictures and short movies?

To playback pictures, do the following:


1. Power on the camera.
2. Set the camera to Playback mode.

3. Press the ▲ / ▼ buttons to review your pictures.

* You can review up to 4 images at a time by pressing  button.

To playback short movies, do the following:

On the LCD display



1. Power on the camera.
2. Set the camera to Playback mode.
3. Select the picture marked with a  icon and then press the **Shutter** button to play.

On a TV

1. Power on the camera and the LCD display.
2. Select NTSC or PAL from the OSD menu.
3. Connect one end of the Video cable into the VIDEO port of your camera and the other end into the VIDEO IN port of the television.
4. Turn on the TV.
* Select “Video” as the TV input.
5. Set the camera to Playback mode.
6. Press the ▲ / ▼ buttons to select the video and then press the Shutter button to play.

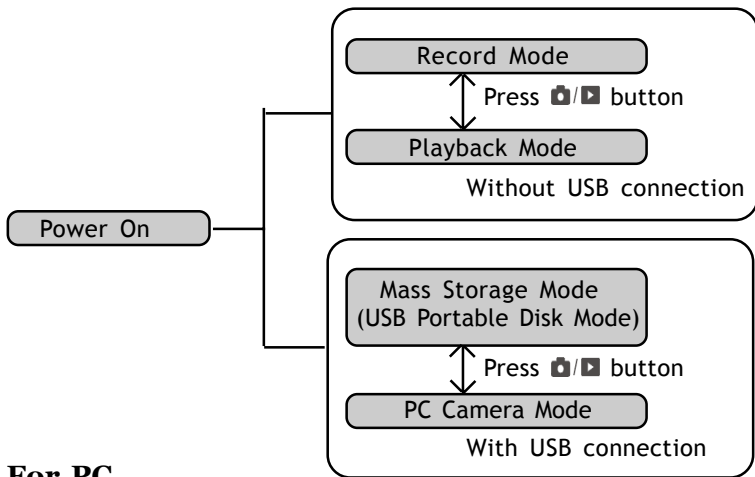
How to delete pictures and short movies?

Sometimes you may need to delete pictures or videos to make room for new recordings. To delete them, do the following:

1. Power on the camera.
2. Set the camera to Playback mode.
3. Press the ▲ / ▼ buttons to select the picture/video you want to delete.
4. Press the **Menu** button, the OSD menu appears.
5. Select  to delete one or select  to delete all.

Connecting to a Computer

Modes and Functions



For PC

Driver Installation

1. Insert the installation CD into your CD-ROM drive.
2. Follow the on-screen instructions to complete the driver installation and the included software.

Getting Connected to the Computer

1. Connect one end of the USB cable into the USB port of your computer and the other end into your camera.
2. Power on the camera.

Mass Storage Mode (USB Portable Disk)

Connect your camera to a computer, an extra disk drive (USB Portable Disk) will appear. Your camera is now in Mass Storage Mode. In this mode, you can copy, move or delete files (pictures) exactly the way you manipulate files in Windows user interface.

PC Camera Mode (Not available for MAC)

When you're in Mass Storage Mode, press the MODE button again to enter PC Camera Mode. In PC Camera Mode, you can communicate with your net pals through video conferencing software.

For MAC (Mac OS 9.0 or later)

Simply connect your camera to a MAC computer (refer to *Getting Connected to the Computer*), it turns to Mass Storage Mode. In this mode, you can easily manipulate your files the way you do in MAC user interface.

Specifications

Image Sensor	2.1M CCD color sensor
Resolution	Fine: 2048 x 1536 (H/W interpolation); High: 1600 x 1200 ; Low: 800 x 600
Internal Memory	16MB Flash
External Memory	SD/MMC
Interface	USB/Video out
Flash Mode	Auto/Red-eye/Fill-in/Off
File Format	JPEG/DCF/DPOF/AVI
Self-timer	10-second delay
Shutter Range	1/15~1/2500 sec.
Lens	Fixed, f=6.7mm (45mm for 135 camera)
Aperture Ratio	F4.0
Digital Zoom	2X/4X
Operating System (Mass Storage)	Win98se/Me/2000/XP ; Mac OS 9.0 or later
View Finder	Yes
Video Clip	10~20fps (320 x 240)
Live Video	20~30fps (320 x 240)
LCD Display	1.5" TFT LCD
Power	2x AA alkaline batteries
Dimensions	83 x 31 x 63 mm
Weight	100g (without battery)