

Multi-Functional Digital Camera



User Guide

繁體中文

PT

NL

ES

IT

FR

DE

EN

Specifications

Image Sensor	3.1M CCD color sensor
Resolution	Fine: 2272 x 1704 (H/W enhancement); High: 2048 x 1536 ; Low: 1024 x 768
Internal Memory	16MB Flash
External Memory	SD/MMC card slot
Interface	USB/Video out
Flash Mode	Auto/Red-eye/On/Off
File Format	JPEG/DCF/AVI
Self-timer	10-second delay
Shutter Range	1/15~1/2500 sec.
Lens	Fixed, f=6.7mm (45mm for 135 camera)
Aperture Ratio	F5.6
Digital Zoom	2X/4X
View Finder	Yes
LCD Display	1.5" TFT LCD
Power	2 x 1.5V AA alkaline batteries
Dimensions	83 x 31 x 63 mm
Weight	100g (without battery)


System Requirements

Mass Storage	Win98se/Me/2000/XP ; Mac OS 9.X and 10.1 above
PC Camera	Win98se/Me/2000/XP

USB Device Unplugging Notice:

If you want to unplug the camera from your computer, be sure to stop the device before hand. To stop the camera, follow the steps below:

Remove from PC:

1. Click on the device icon  located on the taskbar. Select the device you want to stop (e.g. 'Stop USB Mass Storage Device - Drive(E:)').
2. Follow the on-screen instructions to safely remove the camera.

Remove from Mac:

1. Select the camera icon (shown as 'NO_NAME' or 'untitled' drive) on the desktop.
2. Drag and drop the drive to the Trash.

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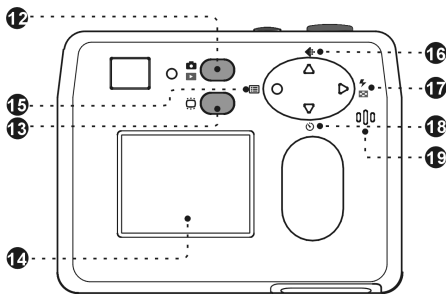
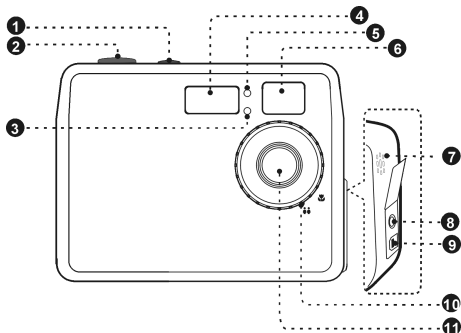
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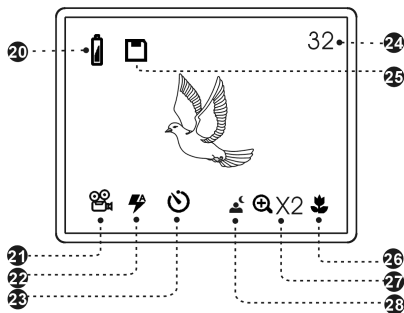
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Identifying the Parts



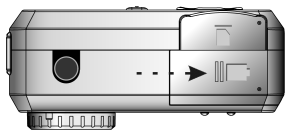
1. Power button
2. Shutter button
3. Self-timer LED
4. Flash
5. Photo Sensor
6. Viewfinder
7. Speaker
8. Video port
9. USB port
10. Macro select dial
11. Lens
12. Mode button
13. LCD On/Off
14. LCD display
15. Menu/Left/Exit button
16. Resolution/Up button
17. Flash/Right/Multi-image button
18. Self-timer/Down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



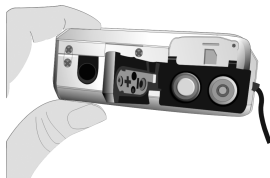
- 20. Battery Indicator
- 21. Resolution indicator
- 22. Flash indicator
- 23. Self-timer indicator
- 24. Picture remaining
- 25. Memory card indicator
- 26. Macro mode
- 27. Zoom indicator
- 28. Long Exposure Indicator

Preparation

Loading Batteries

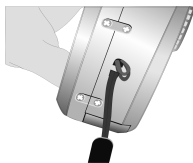


"Slide door in the direction of arrow"



"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”

Inserting the SD/MMC Card (not supplied)



“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
	VOICE RECORD




Self-Timer Button





Press the  button to circle through the settings.

	Self-timer on
	Self-timer off








Flash Button

Press the  button to circle through the settings.

	OFF
	ON
	AUTO
	RED-EYE



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 it is 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.
3. 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:

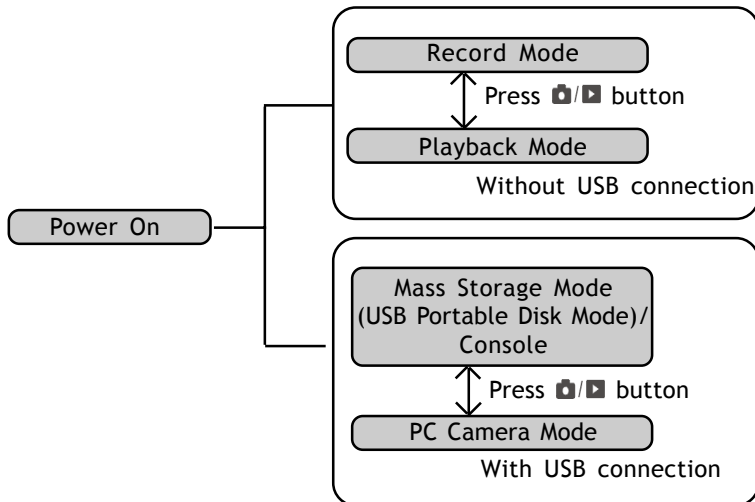
1. Power on the camera.
2. Set the camera to Playback mode.
3. Press the ▲ / ▼ buttons to select the picture/video you want to delete.
4. Press the **Menu** button, the OSD menu appears.
5. Select  to delete the current picture or select  to delete all.

How to record voice messages?

This camera could be your digital voice recorder, too. To record a message, do the following:

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

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 a 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.

For MAC

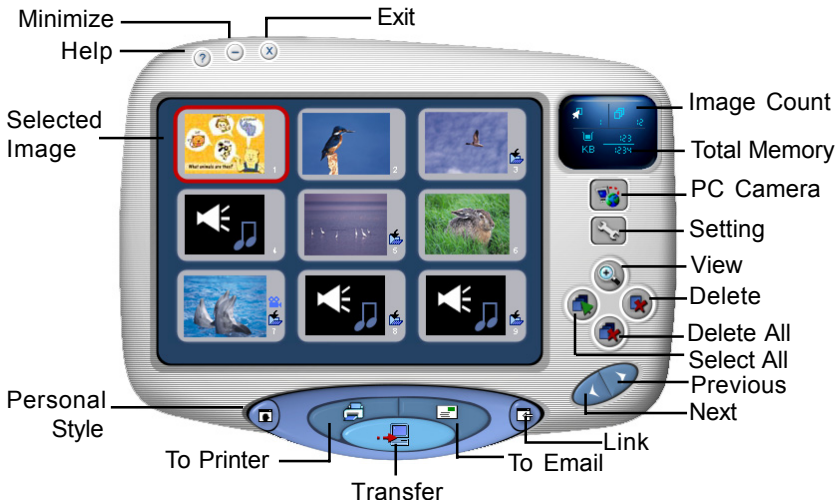
(Mac OS 9.x and 10.1 above)

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

Transferring Camera Data

Using Console (Not available for MAC)

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




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.

NOTE: Please do not copy any files into the DCIM folder of your camera. Otherwise it may cause camera unstable or crash.

PC Camera Mode (Not available for MAC)

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