

備註：

1.料號：R4040680 (32MB) 2.印刷顏色：Pantone 316U深藍綠色 3.材質：80P 模造紙,騎碼釘  
165mm+-2



## *User Manual*

This manual can guide you to use this camera with proper operation and correct setting. Please read it carefully and optimize the performance in accordance with your preference.

122mm+-2



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## Cautions

- Do not try to open the camera by yourself, which may damage the camera or cause electric shock.
- Do not fire the flash in a close distance (less than 1 meter) because it may hurt your eyes.
- Keep the camera away from the reach of children or animals to prevent them from swallowing the batteries or small accessories.
- Stop using the camera if any kinds of liquid enter the camera. If it happens, power off the camera and contact your dealer for further help.
- Do not use this camera with wet hands, which may cause electric shock as well.
- Putting the camera in a high temperature environment may damage the camera.
- Do not use different types of batteries or new and old batteries at the same time.
- To avoid electricity leakage, please remove the batteries if the camera is not in use for a long period.
- It is normal that the temperature of the camera body rises if the camera is used for a long time.

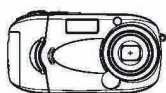
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## Overall Introduction

### Accessories

Digital Camera



Camera Driver  
& Ulead Software



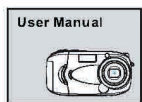
2 x AA Batteries



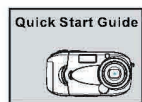
Camera Pouch



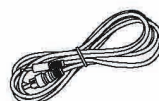
User Manual



Quick Start Guide



USB / Video Cable



Wrist Strap



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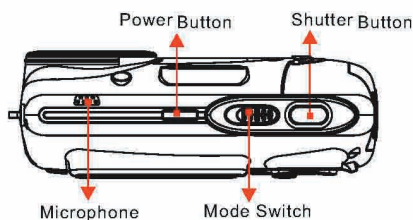
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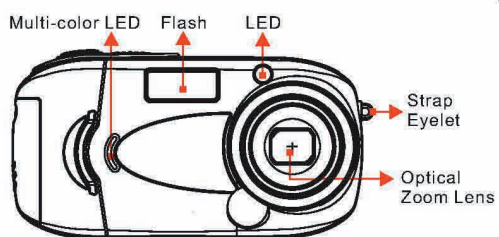
## Overall Introduction

### External View

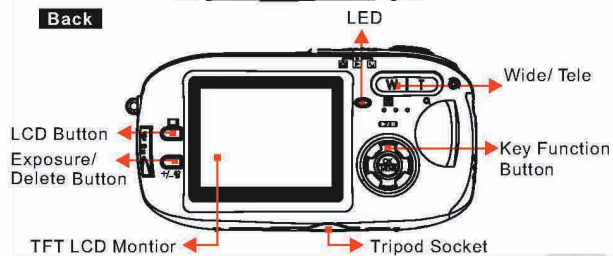
Top



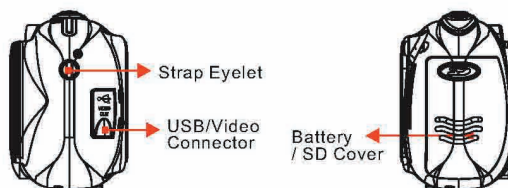
Front



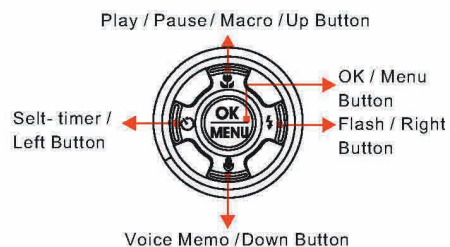
Back



Side



### Key Function Button



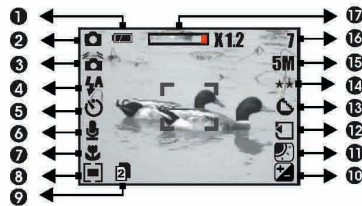
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## Overall Introduction

### Icon Display



**1 Battery Status**  
 (Full) Battery Full  
 (Half) Battery Half Drained  
 (Empty) Battery Drained

**2 Working Mode**  
 (Image) Image Shooting Mode  
 (Playback) Playback Mode  
 (Night) Night Scene Mode  
 (Photo) Photo Frame Mode  
 (Movie) Movie Clip Mode  
 (Voice) Voice Recording Mode

**3 Hand Shake**  
 (On) Hand Shake

**4 Flash Mode**  
 (Flash) Auto Flash  
 (Flash with Red-eye) Auto Flash with Red-eye Reduction  
 (Slow Sync) Slow Sync  
 (Fill-in) Fill-in Flash  
 (Off) Flash Off

**5 Self-timer**  
 (10s) 10 Seconds  
 (2s) 2 Seconds  
 (Double) Double

**6 Voice Memo**  
 (Voice Memo Icon) Voice Memo

**7 Focus Range**  
 (Macro) Macro

**8 Metering**  
 (Spot) Spot  
 (Multi) Multi

**9 Continuous Shooting**  
 (Single) Single  
 (2) 2 Shots  
 (4) 4 Shots  
 (8) 8 Shots

**10 Exposure ±0**  
 (Exposure Icon) Exposure ±0

**11 White Balance**  
 (Auto) Auto  
 (Daylight) Daylight  
 (Cloudy) Cloudy  
 (Fluorescent) Fluorescent  
 (Tungsten) Tungsten  
 (Sunset) Sunset  
 (Custom) Custom

**12 Memory Card**  
 (Memory Card Icon) Memory Card

**13 Sharp**  
 (Soft) Soft  
 (Normal) Normal  
 (Vivid) Vivid

**14 Quality**  
 (Super Fine) Super Fine  
 (Fine) Fine  
 (Normal) Normal

**15 Size**  
 (7M) 3072x2304  
 (5M) 2560x1920  
 (4M) 2304x1728  
 (3M) 2048x1536  
 (2M) 1600x1200  
 (1M) 1024x768

**16 Available Shots**  
 (7) Available Shots

**17 Zoom In / Out Indicator**  
 (3.0X Optical / 5.0 X Digital Zoom) Zoom

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## Getting Ready

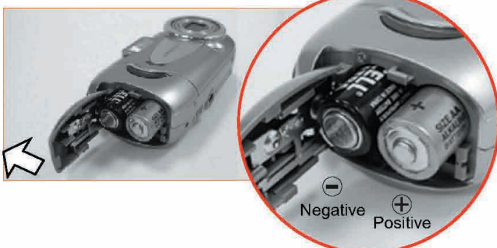
### Turn On or Off the Camera



Press down the "POWER" button to turn on the camera.

Repeat the way above to turn off the camera.

### Loading the Batteries



- Slide out Battery Cover to open it.
- Load 2 x AA batteries into the battery chamber, following the polarity indications.
- Close the Battery cover.



The below symbols on the TFT LCD Monitor are the indication of the battery status.

- (Full): Battery power is full.
- (Half): Battery power is half drained. Have new batteries ready.
- (Empty): Battery power is drained. Replace the batteries you are using now.

- 2 pcs of AA alkaline / Ni-MH batteries are strongly recommended for normal operation.
- Batteries may lose power if kept inside the camera for a long time without using. Please remove the batteries while the camera is not in use.
- Do not use manganese batteries since they cannot supply sufficient power to support the camera's operation.
- Batteries may not work normally under 0°C or over 40°C.
- It's normal that the temperature of the camera goes up after being in use for a long period.

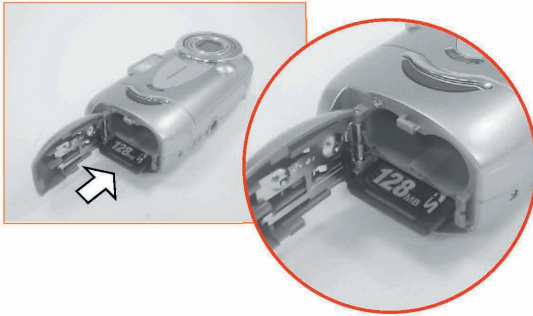
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## Getting Ready

### ▶ Inserting or Removing an SD Card



1. Power off the camera.
2. Open the Battery Cover.
3. Insert the SD card into the card slot and press it down until a click sound happens. (Press down the inserted SD card again to get it out once a click sound happens.)
4. Close the Battery Cover.



✦ Formatting a brand new SD card is strongly recommended for first use.

✦ The image(s) can be stored either in built-in flash memory or in memory card. Only if the memory card is inserted, the images will be stored in the memory card rather than the built-in flash memory. On the other hand, the images will be stored in the built-in flash memory only if a memory card is not inserted.

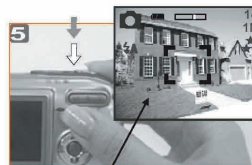
### ▶ Attaching the Wrist Strap



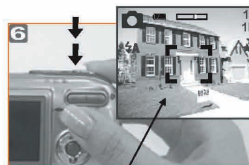
## Getting Ready

### ▶ Basic Photography

1. Press down the POWER button to turn on the camera.
2. Set the Mode Switch at Image Shooting Mode ( ) for still image or Movie Clip Mode ( ) for video recording.  
**NOTE:** Hold your camera with your hand and position a subject in the center of the frame to focus on.
3. With the TELE/WIDE Button, you may have 3.0X optical zoom and 5X digital zoom for zooming in and out.
4. Press and hold the shutter button halfway down.  
**NOTE:** 1. When the color of the focus frame turns from white to red, it means the auto focus of this camera is not fixed.  
2. When the color of the focus frame turns from white to green, it means the auto focus of this camera is fixed.
5. Press the shutter button fully down to capture an image.
6. The LED Indicator starts blinking right after the Shutter Button is released. Once the LED Indicator stops blinking, you are ready to take another shot.
7. Or you can set Mode Switch at Playback Mode ( ) to view the images or movie clips you just took.



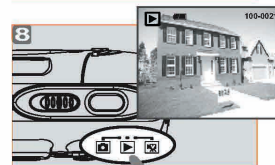
RED (Focus Adjustment)



Green (Focus is ready)



Blinking

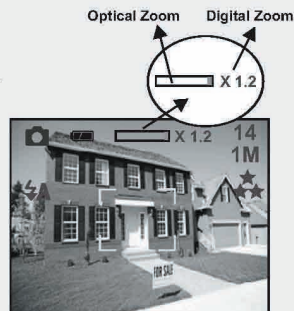




## Getting Ready



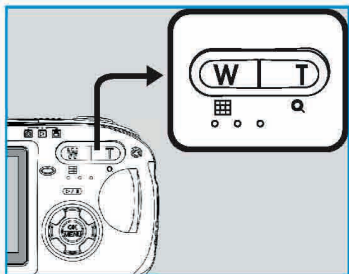
- ✦ A message of "Low Light!" appearing on the TFT LCD Monitor as a warning, to remind you to go to the Flash Mode and select Auto Flash or Fill-in flash to get more light sources so as to compose a superior quality image.
- ✦ In such cases shown as follows, please release the shutter button, then try to re-compose the shot and focus again because the Auto Focus function may be difficult to use with.
  - The subject is far away from the photographer or in the dark.
  - The subject is viewed through a piece of glass or window.
  - A fast-moving or a flashing subject is passing through.
  - The subject has a reflection attribute like a mirror, a luminous body, or a lustrous subject.
- ✦ Do not touch the zoom lens when it is in use.
- ✦ When the optical zoom exceeds 3.0X, enlargement is carried out using digital processing image and the image can be enlarged up to 5X using the digital zoom feature. (Unlike the image quality carried out by optical zoom, it would Deteriorate in digital zoom.)
- ✦ Regarding any advanced functionality settings, please refer to the next section -- Advanced functionality Settings. Note that press the MENU Button to enter the advanced settings and please press down the MENU Button again anytime if you would like to exit the setting.



## Advanced Functionality Settings

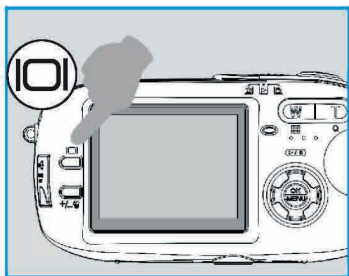
### Under Image Shooting Mode ( )

#### TELE / WIDE Button (Continuous Optical Zoom 3.0X and Digital Zoom 5X)



- ✦ The zoom Indicator, appearing on the top of the TFT LCD monitor, shows the current digital and optical zoom position.
- ✦ When the optical zoom exceeds 3.0X, enlargement is carried out by using digital processing, and the image can be enlarged up to 5X by using the digital zoom feature.
- ✦ The image quality in optical zoom will be more superior than that in digital zoom.

#### TFT LCD Monitor Button

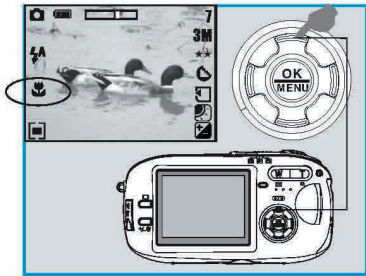


- ✦ By pressing the LCD button in order, you may have the TFT LCD
  - Display full icons.
  - Display simple icons.
  - Turn off.



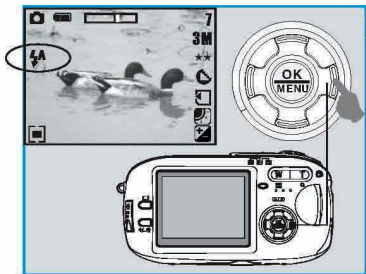
## Advanced Functionality Settings

### Macro Button



When you take a shot of a very close-up of small objects like flowers, insects...etc., please press down the UP/Macro Button to begin with the Macro function and the Macro icon (📷) will also appear on the LCD screen for notice.

### Flash Button



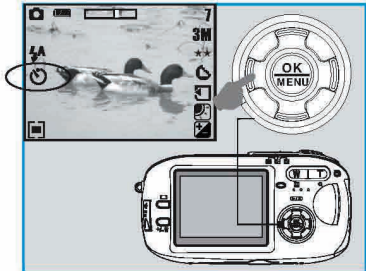
By pressing down the Flash/Right Button in order, you may select different flash options as follows:

⚡	<b>Auto Flash</b>	The flash fires automatically as required under shooting mode.
👁	<b>Auto Flash with Red-eye Reduction</b>	To avoid the subject's eyes appear red in the picture, use this mode can effectively minimize the likelihood of the red-eye effect.
⚡	<b>Slow Sync</b>	The flash will fire and the exposure time is set to 1/2 second so that the subject in the foreground and background are properly exposed.
⚡	<b>Fill-in Flash</b>	This mode will enable the flash to fire in any Circumstances.
🚫	<b>Flash Off</b>	The mode will disable the flash to fire in any circumstances.



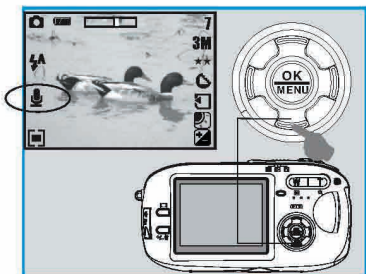
## Advanced Functionality Settings

### Self-timer Button



- ✦ **With the 10 sec. Self-timer:**  
The image will be taken after an interval of 10 seconds once the Shutter Button is released.
- ✦ **With the 2 sec. Self-timer:**  
The image will be taken after an interval of 2 seconds once the Shutter Button is released.
- ✦ **With the Double self-timer:**  
The image will be taken twice once the Shutter Button is released.  
The first image will be taken after an interval of 10 seconds. The second one will be taken after an interval of 2 seconds continuously right after the first image.

### Voice Memo Button



You can have two ways to put the voice memo onto the images.

- ✦ **In Image Shooting Mode:**
  1. When the Voice Memo Button is pressed down, the Voice Memo icon will be shown on the LCD.
  2. Press down the Shutter Button to take a picture.
  3. Then you can record a voice right after the image is taken.
- ✦ **In Playback Mode:**
  1. Press down the Voice Memo Button and you can see the VOICE MEMO icon showing on the TFT LCD.
  2. Press down the Shutter Button to record a voice.



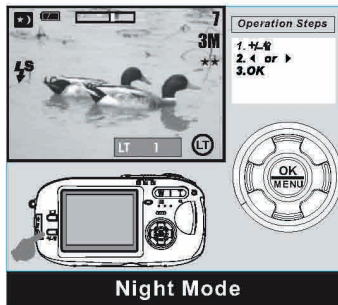


## Advanced Functionality Settings

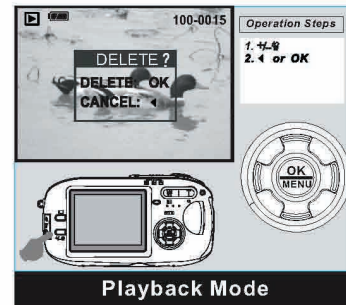
### Exposure / Delete Button



Shooting Mode



Night Mode



Playback Mode



#### ✦ In Image Shooting Mode:

By pressing down the Delete / +/- button, you can easily adjust the value of the exposure compensation, which is ranged from 2.0EV to +2.0EV (at 0.5EV increment), and you can see the exposure compensation icon (☑) showing on the right, bottom on the TFTLCD.

#### ✦ In Night Mode under Shooting Mode:

You can adjust the value of the long-time shutter, including 8, 6, 4, 3, 2, 1, 1/2, 1/4, 1/8, Auto.

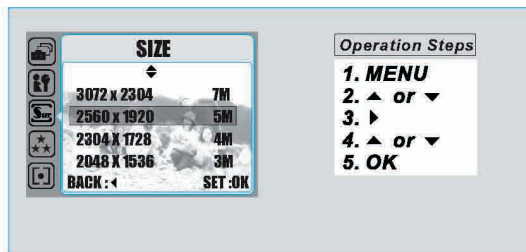
#### ✦ In Playback Mode:

Deleting the single image can be done by pressing down this button and OK Button.  
If you would like to delete all images, please refer to page 24.



## Advanced Functionality Settings

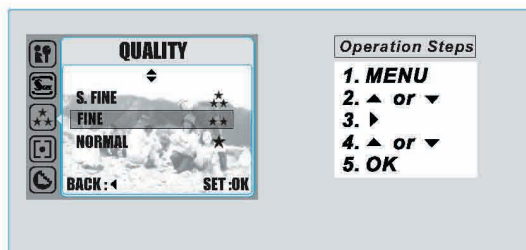
### Image Size Setting



The Image size options are provided as follows:

(7M) 3072x2304  
(5M) 2560x1920  
(4M) 2304x1728  
(3M) 2048x1536  
(2M) 1600x1200  
(1M) 1024x768

### Image Quality Setting



The image quality options are provided as follows:

(☆) SuperFine  
(☆☆) Fine  
(★) Normal