

# User's Operation Manual

## 2.1-Million-Pixel Digital Camera

This manual has all the information you require for using this digital camera. Please read it carefully to learn how to use the camera properly and optimize performance.



R4040145



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## What You Should Know Before You Take Pictures

### FCC Warning

- This device has been tested in accordance with the limits of a class B digital device under item 15 of FCC rules. These limits are designed to provide protection against harmful interference in commercial installation. This equipment generates, absorbs and can emit radio frequency energy. If it is not installed and used in accordance with the instructions, it may cause harmful interference to radio communication situations. Should any interference occur when this device is in operation, please try one or more of the following measures.

- Change the location and direction of any aerial.
- Increase distance between camera and affected device.
- Use a different socket away from the affected device.



## What You Should Know Before You Take Pictures

### Safety Notes

- Do not attempt to modify this camera in any way. This may cause a fire or electric shock or severe damage to the camera.
- Do not use the flash in close proximity to people or animals. Positioning the flash too close to your subject's eyes may cause eyesight damage. Do not attempt to photograph children using flash, closer than 1 meter proximity.
- When taking photographs, never point the lens of the camera directly into very strong light. This may result in permanent damage to the camera or your eyesight.
- Please do not use this product in close proximity to flammable or explosive gases as this could increase the risk of explosion.
- For safety reasons keep this product and accessories out of reach of children or animals to prevent accidents e.g.:
  - Swallowing batteries or small camera accessories.
  - In case of accidents, please consult a doctor immediately.
  - There is a risk of permanent eye damage if the flash is operated at a distance of less than one meter from a person's eyes.
  - There is a possibility of injury from the camera's moving parts.
- Should any form of liquid enter the camera, do not use it. Switch the camera off, and then disconnect the power source (batteries or AC Power Adapter). Do not continue to use the camera as this may cause a fire or electric shock.
- Do not insert or drop metallic or inflammable foreign objects into the camera through access points e.g. card slot and battery chamber. This may cause a fire or electric shock.
- Do not operate this camera with wet hands. This could pose a risk of electric shock.

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## What You Should Know Before You Take Pictures

### Accessories Included

1. Digital camera



2. Driver (For Windows 98/98SE/2000/ME/XP)



3. 4 pcs of AAA battery



4. Camera pouch



5. MGI software/CD ROM



6. User's manual



7. USB cable



8. Video cable



9. Wrist strap



10. Quick start guide



11. CompactFlash™ card (optional)



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## What You Should Know Before You Take Pictures

### Safety Notes

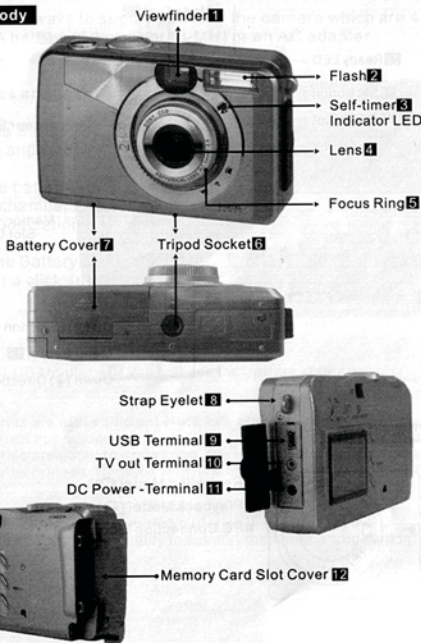
- Do not leave this camera in places subject to extremely high temperatures such as in a sealed vehicle, direct sunlight or other places with extreme variances in temperature. Exposure to extreme temperatures may adversely affect the camera's internal components and could cause a fire.
- Always use the camera and its accessories in a well-ventilated area. Leakage, overheating, or burst batteries could result in fire or injury. Do not short circuit, heat or dispose of batteries in fire. Do not use old batteries with new ones, or mix brands of batteries. Ensure the batteries are positioned correctly with regard to polarity (+/-).
- When the camera is not in use for long periods, always unplug the camera from its power source (batteries or AC Power Adapter) for safety purposes. Leaking batteries can cause fire and pollution to the environment.
- Allowing dust to accumulate in the camera over a long period is hazardous as extreme circumstances may cause a fire. It is best to clean your camera prior to seasonal periods of high humidity.
- Do not move the camera while it is switched on if you are using the AC Power Adapter. After use, always switch off the camera before unplugging the adapter from the DC Power Terminal. Then make sure that any connector cords or cables to other devices are disconnected before moving the camera. Failure to do so may damage the cords or cables and cause a fire or electric shock.

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## What You Should Know Before You Take Pictures

### Guide To Components

#### Camera Body

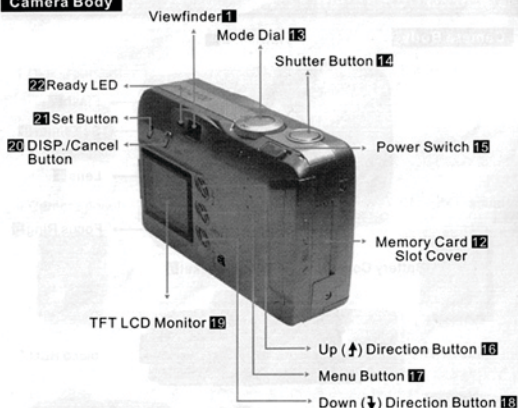


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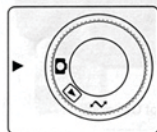


## What You Should Know Before You Take Pictures

### Camera Body



### Mode Dial



- Recording Mode (📷)
- Playback Mode (▶)
- PC Connection Mode (⚡)

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## What You Should Know Before You Take Pictures

### If an AC adapter is used:

1. Make sure the AC adapter is 5V/2.0A.
2. Plug the AC adapter into the DC Power Terminal 11.

### Note

- 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 as they cannot supply sufficient power to support the camera's operations.
- Batteries may not work normally under 0°C.
- Please do not mix old and new or different types of batteries.
- It is normal that the temperature of the camera body rises after being in use for a long period.
- It is suggested to use an AC adapter if you expect to use the camera for a long period.
- Make sure the AC adapter meets the specification requirement which is 5V/2.0A.

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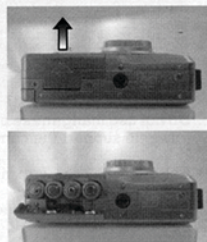
## What You Should Know Before You Take Pictures

### Load The Batteries

There are two ways to supply power to the camera which are 4 pcs of AAA battery (Alkaline or Ni-MH) or an AC adapter (5V/2.0A).

### If batteries are used:

1. Open the Battery Cover 7 by pushing and sliding it to the side.
2. Load the batteries into the battery chamber following the polarity indications(+.-).
3. Close the Battery Cover 7 until you hear a click sound.



### Note

On the TFT LCD Monitor 19 you can see the battery status as below:

- (🔋) Batteries are with sufficient electricity power to support the camera's operations.
- (🔋) Batteries are about to drain soon. Please prepare new batteries.
- (🔋) Batteries drained. Replace with new batteries.

### Note

Please use the following suggested batteries to ensure that the batteries are of acceptable quality to support the camera's operation:

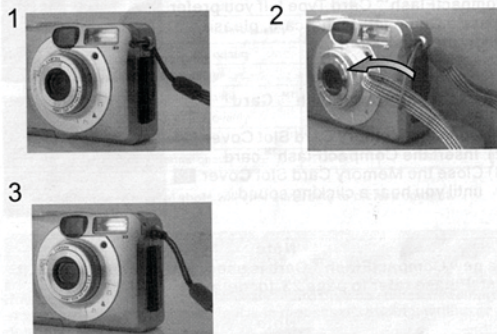
Brand	Model no.	Type
Panasonic	LR03	Alkaline
Duracell	MX2400	Alkaline

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## What You Should Know Before You Take Pictures

### Attach The Wrist Strap

- Please follow the illustrations.



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## What You Should Know Before You Take Pictures

### Insert And Remove The CompactFlash™ Card

This camera is equipped with a built-in 8MB flash memory, yet it supports CompactFlash™ Card Type I. If you prefer to use a CompactFlash™ card, please follow the illustrations.



#### ■ Insert the CompactFlash™ Card

- (1) Open the Memory Card Slot Cover **12**.
- (2) Insert the CompactFlash™ card.
- (3) Close the Memory Card Slot Cover **12** until you hear a clicking sound.



#### Note

If a new CompactFlash™ Card is used, you'll have to format it first. Please refer to page 23 for details.

#### Note

IF THE COMPACTFLASH™ CARD IS NOT INSERTED, ALL OPERATIONS WILL AFFECT ONLY THE BUILT-IN FLASH MEMORY. IF THE COMPACTFLASH™ CARD IS INSERTED, ALL OPERATIONS WILL AFFECT ONLY THE COMPACTFLASH™ CARD.

#### Note

Please use SanDisk and Hitachi's CompactFlash™ cards. Other brands are not recommended for this camera.

#### ■ Remove The CompactFlash™ Card.

- (1) Switch off the power.
- (2) Open the Memory Card Slot Cover **12**.
- (3) Remove the CompactFlash™ card and close the Memory Card Slot Cover **12** until you hear a click sound.

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## What You Should Know Before You Take Pictures

### Working Modes

There are 3 working modes to select:

#### ■ Recording Mode ( )

This mode is for still image capture. The capture range is from 15cm~infinity. The capture range is divided into 3 steps.

( ) Capture range: 15cm

If you set the Focus Ring **5** at ( ), the capture range is 15cm and the ( ) sign will keep blinking on the TFT LCD Monitor **19**.

( ) Capture range: 50~75cm

If you set the Focus Ring **5** at ( ), the capture range is 50~75cm and the ( ) sign will keep blinking on the TFT LCD Monitor **19**.

( ) Capture range: 1.0m~infinity

If you set the Focus Ring **5** at ( ), the capture range is 1.0m~infinity.

PLEASE MAKE SURE YOU POSITION THE FOCUS RING AT THE PREFERRED FOCUS RANGE OR THE PICTURE WILL BE OUT OF FOCUS.

#### ■ Playback Mode ( )

Under this mode, the image(s) stored in the memory card or the built-in flash memory can be automatically or manually displayed on the TFT LCD Monitor **19** or on an external monitor via the video cable.

#### ■ PC Connection Mode ( )

Under this mode, you can connect this camera to the PC and download the stored image(s).

## What You Should Know Before You Take Pictures

### ■ Image Resolution And Image Quality

The chart below is based on the memory capacity of the built-in 8MB flash memory. Please note that the numbers are only for reference.

Image resolution	Recorded picture quality	File format	Number of shots
L 1600 x 1200 pixels	Super fine quality	.JPG	6 ± 1
	Fine quality	.JPG	15 ± 1
	Normal quality	.JPG	24 ± 2
S 800 x 600 pixels	Super fine quality	.JPG	26 ± 2
	Fine quality	.JPG	63 ± 3
	Normal quality	.JPG	99 ± 4

\* The number of normal shots will vary according to picture content.

#### Note

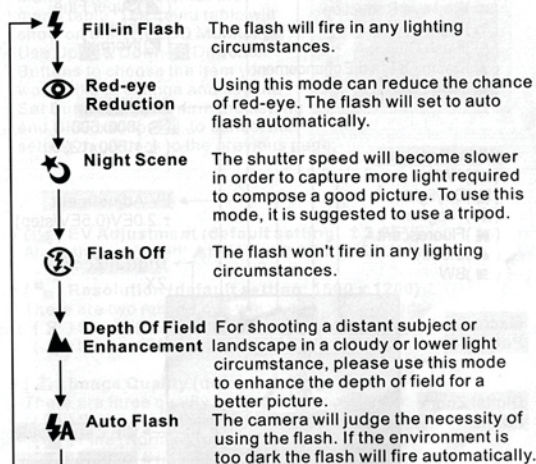
- Images stored in the CompactFlash™ card may be ruined or damaged if you turn off the camera while it is in process of reading, writing or formatting...etc.
- CompactFlash™ cards are a delicate electronic device. Please do not bend or drop them.
- Please do not place the CompactFlash™ card in or near to an environment of strong electronic or magnetic fields such as loud speakers or TV receivers.
- Please avoid using the camera in high or low temperature (Operation temperature range 0°C~40°C).
- Please keep the camera away from dirt, sand and water or substances that may cause malfunction of the memory card.
- Please clean the camera with a soft cloth.
- Please keep the CompactFlash™ card in its bag or case when not in use.
- It's normal that the CompactFlash™ card gets warm after use. Please make sure you switch off the power before you remove the CompactFlash™ card.

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## What You Should Know Before You Take Pictures

### Flash Mode

Please press the Set Button **21** to select the flash mode under Recording Mode ( ).



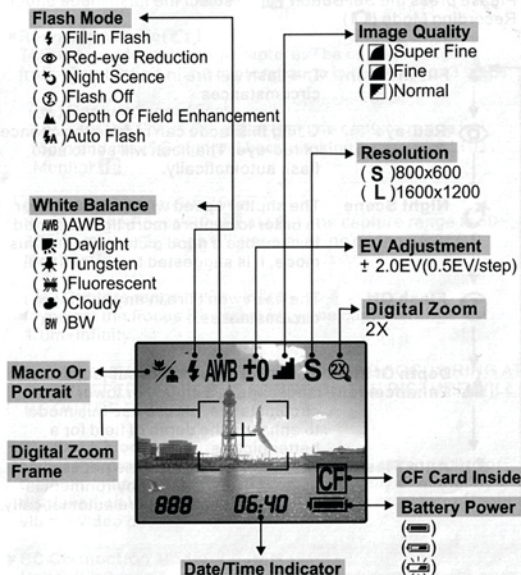
#### Note

The effective distance of the flash is 0.5~3.0m.



## What You Should Know Before You Take Pictures


### Set Up The Functions And Features Before Taking Pictures












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## What You Should Know Before You Take Pictures

### Recording Mode Menu


Please set the Mode Dial **13** at the Recording Mode () then press Menu Button **17** to enter the menu table. The menu table will show on the TFT LCD Monitor **19**. Use Up **16** & Down **18** Direction Buttons to choose the item you would like to change and use the Set Button **21** to confirm the setting and DISP. Button **20** to cancel the setting or go back to the previous page.









- () **EV Adjustment (default setting:  $\pm 2.0\text{EV}$ )**  
Allow the user to adjust EV to  $\pm 2.0\text{EV}$  (0.5EV/step).
- () **Resolution (default setting: 1600 x 1200)**  
There are two resolutions which can be selected:  
() Small (800x600)  
() Large (1600x1200).
- () **Image Quality (default setting: Fine)**  
There are three quality settings to choose from:  
() Super Fine (Low Compression Rate)  
() Fine (Normal Compression Rate)  
() Normal (High Compression Rate)
- () **Beep Sound (default setting: ON)**  
To turn on the beep sound or to turn off the beep sound.

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## What You Should Know Before You Take Pictures

- () **White Balance (default setting: AWB)**  
There are six adjustments which are AWB, Daylight, Tungsten, Fluorescent, Cloudy and BW.






- () **AWB**  
Stands for Auto White Balance which means the camera will adjust the white balance automatically.
- () **Daylight**  
When the picture is taken outdoor with strong sun light this mode is suggested.
- () **Tungsten**  
When the picture is taken indoor with tungsten light this mode is suggested.
- () **Fluorescent**  
When the picture is taken indoor with fluorescent light this mode is suggested.
- () **Cloudy**  
When the picture is taken outdoor without sufficient sunlight this mode is suggested.
- () **BW**  
Stands for Black and White. The picture will be in black and white only. This mode is suggested for taking pictures of black and white documents.

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## What You Should Know Before You Take Pictures

- () **Set Up**  
This function is to set up the basic settings of the camera itself. Use Up **16** & Down **18** Direction Buttons to choose the item you would like to change and use Set Button **21** to confirm the setting or DISP. Button **20** to cancel the setting. There are six items in the set up menu.



- () **Date/Time**  
Use Up **16** & Down **18** Direction Buttons to adjust the numbers of date and time. Use Set Button **21** to confirm the setting or DISP. Button **20** to cancel the setting. There are two date and time formats for you to choose which are YY/MM/DD (Year/Month/Date) and HH:MM (Hour/Minute).
- () **Language (default setting: English)**  
There are five languages to choose among. They are English, Traditional Chinese, French, German and Spanish.
- () **Video Output (default setting: NTSC)**  
Using this mode to change the video output signal setting. Please select PAL or NTSC.
- () **Power Saving (default setting: 30 sec.)**  
This camera can be set to turn off automatically to save power after the camera is idle after a certain period. You can set the auto power off at 30 sec, 1min, or 3 min.
- () **Quick View (default setting: ON)**  
The TFT LCD Monitor **19** will show you the image for 2~3 seconds after the image is captured if you set it at "ON" status. You can set it at "OFF" to skip this function.

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## What You Should Know Before You Take Pictures


### Set Up Self-timer

- Set the Mode Dial **13** at Recording Mode ( ). Press Up Direction Button **16** then press the Shutter Button **14** can activate Self-timer function. This function can delay the shutter release for around 10 seconds. Self-timer will be automatically cancelled after the shutter is released and if you would like to take another self-timer shot please follow above procedure again.

### Digital Zoom

- Set the Mode Dial **13** at Recording Mode ( ). Press Down Direction Button **18** can activate the 2X digital zoom. To cancel digital zoom function please press again the Down Direction Button **18**.

#### Note

- When digital zoom function is activated,  should appear on the right up corner of TFT LCD Monitor **19**.
- The capture area of digital zoom is within the area of the digital zoom frame which is shown in the center of the TFT LCD Monitor **19**.
- The resolution of the image with digital zoom is 800 x 600.

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## Take Pictures

### Caution!

- Please note that this camera is a delicate electronic device and should be kept away from:
  1. Severe changes of temperature and humidity.
  2. Sand, dust or dirt.
  3. Strong vibration.
  4. Direct sunlight exposure.
  5. Being placed inside a vehicle where the temperature may change.
  6. Being placed close to a high magnetic field such as loud speakers.
  7. Pesticides.
- Avoid direct sunlight exposure to the lens. Direct sunlight exposure can cause overheating and fading of the CCD (Charge Couple Device).
- If the camera is not in use for a long time, remove the batteries, CompactFlash™ card (if used) from the camera to avoid electricity leaking and damage.
- If you'd like to clean the lens or the LCD panel, please use lens cleaning paper and lens cleaning fluid.
- To clean the camera body please use a soft cloth or a mild detergent. Please make sure you are using mild detergents when cleaning the camera body. Strong detergents may cause the paint to flake off.
- The camera will automatically turn off if there is a strong shock or impact. This is to protect the memory card from damage especially when it's in process of downloading. There may be a small cracking sound from the flash because of sudden static electricity. Yet it will not affect the camera functions at all.

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## Take Pictures

1. Switch on the power. The flash will take 2~5 sec. to charge.
2. Set the Mode Dial **13** at Recording Mode ( ). Please set the Focus Ring **5** at the correct capture range as follows:
  - ( ) Capture range: 15cm  
If you set the Focus Ring **5** at ( ), the capture range is 15cm and the ( ) sign will keep blinking on the TFT LCD Monitor **19**.
  - ( ) Capture range: 50~75cm  
If you set the Focus Ring **5** at ( ), the capture range is 50~75cm and the ( ) sign will keep blinking on the TFT LCD Monitor **19**.
  - ( ) Capture range: 1.0m~infinity  
If you set the Focus Ring **5** at ( ), the capture range is 1.0m~infinity.
3. Press the Shutter Button **14**. The Ready LED **22** will blink when the camera store the captured image. When the blinking stops you then are able to take another shot.

#### Note

The TFT LCD Monitor **19** will be turned on automatically when the camera is switched on. If you would like to turn off the TFT LCD Monitor **19**, please press the DISP. Button **20**. To turn on the TFT LCD Monitor **19** please press the DISP. Button **20** again. Please note that the TFT LCD Monitor **19** drains the battery power quickly so it is suggested not to use the TFT LCD Monitor **19** if it is not necessary.

#### Note

YOU CAN USE BOTH THE VIEWFINDER **1** OR THE TFT LCD MONITOR **19** TO FRAME THE OBJECT. IF THE MACRO MODE IS USED, IT IS SUGGESTED TO USE THE TFT LCD MONITOR **19**.

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## How Do I ?

### How Do I View The Image(s) That I Captured?

#### Set the Mode Dial **21** at Playback Mode ( ).

1. To view the image(s) in thumbnails  
Press DISP. Button **20** to view 9 pictures at one time on the TFT LCD Monitor **19**. Use Up **16** and Down **18** Direction Buttons to choose the image you would like to view. When an image is chosen, press Set Button **24** to view the selected image in normal size.
2. To view the image(s) in an enlarged size  
Press Set Button **24** to see a part of the image (the image is divided into 9 parts). Use Up **16** and Down **18** Direction Buttons to select a part of the image. Press DISP. Button **20** to change the direction of the Up Direction Button **16** from up to left and Down Direction Button **18** from down to right.
3. To view the images in auto play  
Press MENU Button **17** to enter the Playback Mode Menu. Choose Auto Play and press Set Button **24**. Thus every stored image will be shown on the TFT LCD Monitor **19** for 2~3 seconds. To pause the auto play, press Set Button **24** and to reactivate it press Set Button **24** again. To cancel the auto play please press DISP Button **20**.

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## How Do I Erase The Stored Image(s)

Set the Mode Dial **21** at Playback Mode (□).

Press the MENU Button **17** to enter the Playback Mode Menu. Use Up **16** & Down **18** Direction Button to choose the item you would like to change and use Set Button **21** to confirm the setting or DISP Button **20** to cancel the setting.

## 1. Erase the selected image

Choose "ONE ERASE" and press the Set Button **21**. Choose "YES" to erase the picture or choose "NO" to cancel the request.

## 2. Erase all the stored images

Choose "ALL ERASE" and press the Set Button **20**. Choose "YES" to erase the picture or choose "NO" to cancel the request.

## How Do I Format A New CompactFlash™ Card

Set the Mode Dial **21** at Playback Mode (□).

Press the MENU Button **17** to enter the Playback Mode Menu. Select "FORMAT" and choose "ON" and then press the Set Button **20**.

## Note

If the camera fails to format the CompactFlash™ card, please follow the steps below:

1. Turn the Mode Dial **18** to PC Connection Mode (P).
2. Press and hold the Up Button **16** while powering on the camera.
3. Continue to press the Up Button **16** while the Ready LED **22** blinks. The camera will emit a beeping sound while the CompactFlash™ card is formatted.
4. Release the Up Button **16** when the Ready LED **22** stops blinking.
5. Remove and re-load the batteries to stop the beeping.

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## Install The Driver

1. If your operating system (OS) is Windows 98/98SE/2000/ME/XP, please follow the procedures below to install the camera driver. Make sure to install the driver before you connect the camera to the PC to download the stored images.

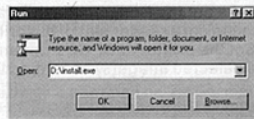
## a. Turn on the PC.

## b. Insert the camera driver CD into the CD-ROM Drive.



## c. Install:

- If the PC is set to auto run the program, simply click on the "Install Driver" to install the camera driver.
- If the PC is not set to auto run the program, please go to the Start Menu, click on "Run" and key in "(the CD-ROM Drive):\install.exe" and then click on "OK" button. For example: D:\install.exe. When it is done, click on "Install Driver" to install the camera driver.



## How Do I Protect A Stored Image From Being Erased

Set the Mode Dial **21** at Playback Mode (□).

Press MENU Button **17** to enter the Playback Mode Menu.

1. Choose "Protect" and choose "Yes".
2. Press the Set Button **20** to protect a stored image.

## How Do I Print Out The Stored Image Via A Printer

To print out the stored image(s) via a printer without connecting to a PC, you will have to follow the following procedures.

1. Set the Mode Dial **21** at Playback Mode **18**. Press MENU Button **17** to enter the Playback Mode menu. Choose "PRINT SET" then choose "YES" to enter the setting. Use Up **16** and Down **18** Direction Button to select the number of the print-out you prefer. For example, if "2" is chosen, the selected image will be printed out twice. If "0" is chosen, the selected image will not be printed out.
2. Take out the CompactFlash™ card from the camera and put it into the card reader slot of the printer.
3. Set the printer at DPOF Print and then the printer will print out the selected image(s) according to the set number.

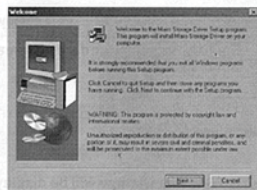
## Note

The PRINT SET function will only work when a CompactFlash™ card is used. It will not work with the built-in flash memory.

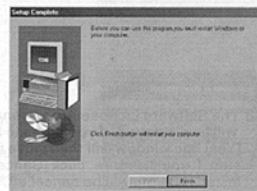
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## Install The Driver

- 2.A "Welcome" window will be displayed. Please click on the "Next" button to move to the next step.



3. Setup Complete window is displayed. Click FINISH and the computer will re-start automatically.



## Note:

You must restart your computer to have the installation finalized. Failing to do so can cause the camera to not operate correctly when attached to the PC.

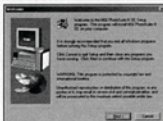


## Install MGI PhotoSuite III SE

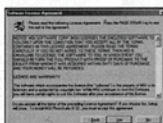
1. Select the language.  
Chinese(CHS,GB),Chinese(CHT,BIG-5),  
English,French(Standard),German,Italian,  
Spanish,Japanese.



2. A Welcome window will be displayed. Click [Next] to move to the next step.



3. The Software License Agreement window will be displayed. If you agree to this, click [Yes], the window will then move to the next step. If you disagree, click [Cancel] and the install program will be cancelled.



4. Select set up type.  
Full : the program will be installed with all the options.  
Custom : you can choose what you would like to install.



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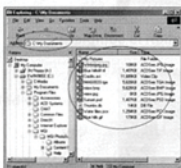
## Download The Stored Images To The PC

To download the stored images to the PC follow the procedures below :

1. Set the Mode Dial **2** at PC Connection Mode ( **2** ).
2. Connect the camera with the PC via the USB cable.
3. When you connect the camera to the PC, it will automatically create a new disk named "Removable Disk". All the stored images are to be found in the folder "100\_dc2m" which the route is Removable Disk / DCIM / 100\_dc2m. PLEASE NOTE THAT THE REMOVABLE DISK EXISTS ONLY WHEN THE CAMERA IS CONNECTED TO THE PC.  
i.e. : 2 images in JPG files in "Removable Disk, DCIM / 100\_dc2m".



4. You can delete the images or copy them to another hard disc in your computer if you wish.  
i.e.: Copy the images to Hard Disk "C / My documents".



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## Install MGI PhotoSuite III SE

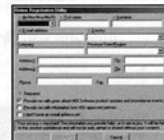
5. The Start Copying Files window will display. Click [Next] to start the installation.



6. The Online Registration window will display. Click [Continue] to the next step.



7. The MGI Registration Window .  
Register : Move to the on-line registration window.  
Cancel : Move to next page without registration.



8. The installation is complete.

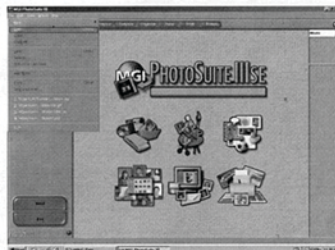


You should restart the computer after finishing the installation.

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## Download The Stored Images To The PC

5. Start MGI PhotoSuite III SE and click on "File" and then click on "Open".



6. Choose the image(s) you would like to preview and edit.  
i.e. Choose the images "My Documents".

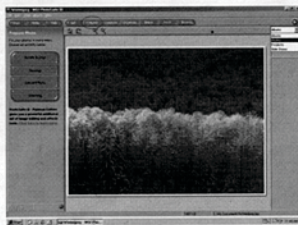


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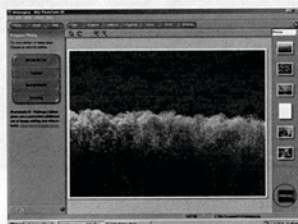


## Download The Stored Images To The PC

7. If more than 1 image is selected, please switch to "Photos" which is on the upper right corner of the screen and thumbnails of the selected images will appear.




8. Double click on one thumbnail and it will turn into a normal size image and you can now start editing it by using the editing tool-bars on the left side of the screen.



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## Disconnecting The Camera From the PC Correctly

3. Click on the right mouse button and choose "Eject."
4. Once the Ready LED  illuminates, you can turn the camera off or disconnect the USB cable.

### Note

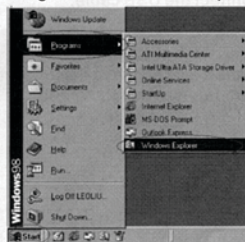
Failure to follow the steps above to disconnect the camera from the PC may cause damage to the camera.

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## Disconnecting The Camera From the PC Correctly

When you have finished transferring your images to the PC, please follow the steps below to disconnect the camera from the PC:

1. Go to "Start"--"Programs"--"Windows Explorer."



2. Choose Removable Disc (the name may appear differently such as "DC2MEGAPIXE").

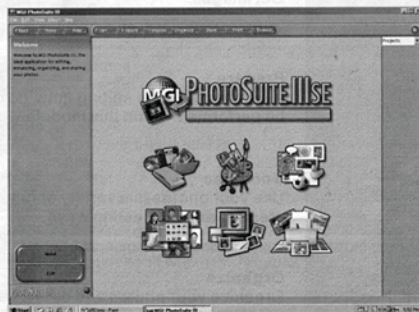


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## How To Edit The Stored Image Using MGI PhotoSuite III SE

This software is only compatible with Windows.






To open MGI PhotoSuite III SE, click the [start] → programs → MGI PhotoSuite III SE.



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## • An introduction to the welcome screen

	<b>Get</b> Get images.
	<b>Prepare</b> A number of photo editing activities can be performed within this module.
	<b>Compose</b> Use your photos in a variety of fun, creative and interesting ways.
	<b>Organize</b> Organize your photos and other media files into albums.
	<b>Share</b> Save your results to show to others.
	<b>Print</b> Print hard copies of photos and projects.

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## GET : Get images

### • To obtain images from the computer

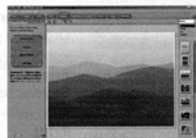
1. To acquire images, Click the large [Get] button on the Welcome screen, or the [Get] button on the Navigation bar.



2. Click [Computer] from the list of options displayed on the activity panel. The Open file selector is displayed. Now select the image file and click [open].













3. The welcome screen will change to the next work step, with the selected image displayed.



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## • Introduction to navigation bar

	<b>Back</b> Return to the previous step.
	<b>Home</b> Return to Welcome screen.
	<b>Help</b> Display help window.
	<b>Get</b> Get images.
	<b>Prepare</b> A number of photo editing activities can be performed within this module.
	<b>Compose</b> Use your photos in a variety of fun and interesting ways.
	<b>Organize</b> Organize your photos and other media files into albums.
	<b>Share</b> Save your results to show to others.
	<b>Print</b> Print hard copies of photos and projects.
	<b>Browse</b> Browse the web site.

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## • When you obtain images from the digital camera.

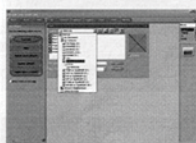
### Note

- When you connect a PC to the Camera, use the following sequence :  
1. Turn the Mode to PC mode.  
2. Turn the power on.  
3. Connect the USB cable.

1. To acquire images, click the large [Get] button on the Welcome screen, or the [Get] button on the Navigation bar.



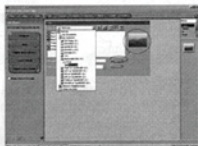
2. Click [Computer] from the list of options displayed on the activity panel. The Open file selector is displayed. Click [Look in : ] to choose Removable Disk ( : ) and click [open] for the open file window to be displayed.



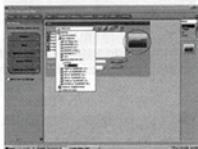
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3. Select [Removable Disk (:)] and select folder. Then select image and click [Open].

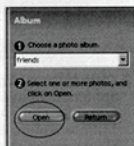


4. The welcome screen will change to [prepare] work step, with the selected image displayed.

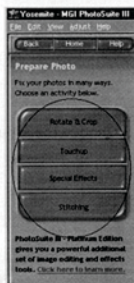
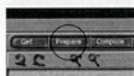


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4. Choose a photo that you want and open it.



5. The Welcome screen will change to the [prepare] work step, with the selected image displayed.



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- Acquiring images from an Album.

1. To acquire images, click the large [Get] button on the Welcome screen, or the [Get] button on the Navigation bar.



2. Click [Album] from the list of options displayed on the activity panel. After selecting Album on the ① Choose a photo album, click an image in the album and click [Open].



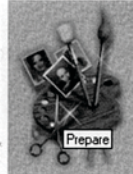
3. Choose the Album you want.



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### PREPARE

When the image is loaded, Prepare screen appears automatically.



### • Menu of [PREPARE] step

#### • Rotate & Crop

You can rotate, flip, crop or perform many other editing features.

#### • Touchup

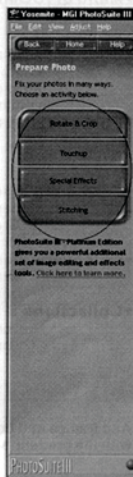
Remove Red eye, Remove Scratches etc.. are available in this menu.

#### • Special Effects

A number of special effects can be applied.

#### • Stitching

Join a series of photos together to create a sweeping panoramic effect.



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## COMPOSE

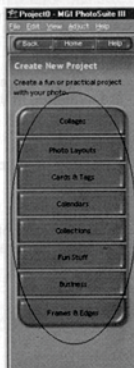
Add Text, Compound image etc...



### •Menu of [COMPOSE] steps

- **Collage** : A collage consists of several photos or sections of photos arranged together on a common background.
- **Photo Layouts** : The Photo Layout activity includes many collage and layout options.
- **Card & tag** : Use your photos to create items such as Gift Tags, Greeting Cards, Invitations, Postcards, and Sports Cards.
- **Calendars** : Use your photos to create a variety of calendars (monthly, quarterly, seasonal, yearly).
- **Collections** : Photos can also be used to create a variety of items for business purposes.

Add frames and border effects to your photos with the predefined templates.



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## •Creating an Album

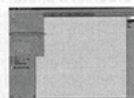
1. To create an Album, click the large Organize button on the Welcome screen, or the Organize button on the Navigation bar.



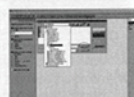
2. Click [Album...]. In ① Choose a photo album to view or edit. The Master Album window will be displayed, then click [New...]. Put a new Album name in the New Album window and click [OK]. A new album will now be created. Now the album you create is empty.



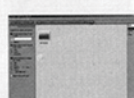
3. Add photos to your album.  
Click /File/Add Photo



4. Choose the photo you want.  
And click [Add].



5. This is your album.



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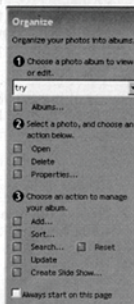
## ORGANIZE

Organize your photos and other media files into albums.



### •Menu of [ORGANIZE] step

1. Choose a photo album to view or edit Select Album : To create an Album, click [Organize] in the welcome screen or navigation bar. Album...: Open Master Album.
  2. Select a photo, and choose an action below. Open : Open selected image. Delete : Delete selected image. Properties...: View image information.
  3. Choose an action to manage your album. Add : click [Add] to add an image to an album. Sort : click [Sort] to Sort saved images. Search : click [Search] to Search saved images. Reset : click [Reset] to reset the setting. Update : click [Update] to update images. Create Slide Show...: Click [Create Slide Show] to create a Slide Show.
- Always start on this page : If you select this option, the program will start in [Organize].



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## SHARE

### •Saving images

1. Saving or sharing images.



### •Menu of [SHARE] step

#### Save

To save the active file according to its current name and path.

#### Save As

To assign a new name or path to the file.

#### Send E-mail

e-mailing images.

#### Slide Show

Viewing images as a slide show.



2. Click [SAVE] and the Save Project window will be displayed. Enter the file name and click [Save(S)] to save an image

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## PRINT

### •Print images

1. You can print images.

### •Menu of [PRINT] step

#### Print

Printing images.

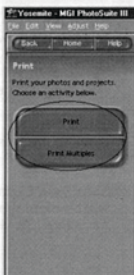
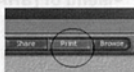
#### Print Multiples

Print multiple copies of a photo or project, or one copy of each of the photos included in an album, according to predefined template.

2. Choose a printer, choose an orientation, choose the print size, choose the number of copies. You can then print the images.

#### NOTICE:

Check your printer setup first..



### Reference

For more information, please refer to the Help file in [ Help → MGI PhotoSuite III help ].

Symptoms	Causes	Solutions
The power won't turn on	<ul style="list-style-type: none"> <li>The batteries are out of power.</li> <li>The AC power adapter is not connected or is damaged.</li> </ul>	<ul style="list-style-type: none"> <li>Replace the batteries with new ones.</li> <li>Make sure the AC power is connected and it's not damaged.</li> </ul>
The power turns off during use	<ul style="list-style-type: none"> <li>The batteries are out of power.</li> <li>Auto power off.</li> <li>The memory card is taken out during processing.</li> <li>The adapter has not been connected properly.</li> </ul>	<ul style="list-style-type: none"> <li>Replace the batteries with new ones.</li> <li>Switch on the Power.</li> <li>Do not remove the memory card while you save the image.</li> <li>Connect the adapter correctly.</li> </ul>
The battery power is draining quickly	<ul style="list-style-type: none"> <li>The external temperature is too cold.</li> <li>The camera is using both old and new batteries.</li> </ul>	<ul style="list-style-type: none"> <li>Keep the camera away from extreme temperatures.</li> <li>Replace all batteries with new ones.</li> </ul>
The camera does not take pictures when the shutter button is pressed	<ul style="list-style-type: none"> <li>The camera is not set at Recording Mode.</li> <li>CompactFlash card is not inserted.</li> <li>The memory card has not been formatted.</li> <li>The memory card is damaged.</li> <li>The batteries are weak.</li> <li>The power has not been switched on.</li> </ul>	<ul style="list-style-type: none"> <li>Set the Mode Dial at Recording Mode.</li> <li>After turning off the camera, insert the card.</li> <li>Format the card.</li> <li>Replace the memory card with a new one.</li> <li>Replace the batteries with new ones.</li> <li>Switch on the power.</li> </ul>
The flash does not fire	<ul style="list-style-type: none"> <li>The camera flash is turned off.</li> </ul>	<ul style="list-style-type: none"> <li>Set the flash mode to Auto Flash or Fill-in Flash mode.</li> </ul>
Incorrect date / time is displayed		<ul style="list-style-type: none"> <li>Reset Date/Time.</li> </ul>
Camera fails to work by any button or switch		<ul style="list-style-type: none"> <li>Remove the batteries and reload them.</li> </ul>

Symptoms	Causes	Solutions
There is something wrong with the color of the captured image	<ul style="list-style-type: none"> <li>White Balance is not set properly.</li> </ul>	<ul style="list-style-type: none"> <li>Reset white balance.</li> </ul>
The picture is too bright or too dark	<ul style="list-style-type: none"> <li>There is excessive exposure.</li> </ul>	<ul style="list-style-type: none"> <li>Reset exposure compensation.</li> </ul>
The TFT LCD monitor is not clear	<ul style="list-style-type: none"> <li>The TFT LCD plastic monitor cover is dirty.</li> </ul>	<ul style="list-style-type: none"> <li>You should clean the TFT LCD monitor cover.</li> </ul>
The image is not displayed on the external monitor	<ul style="list-style-type: none"> <li>The video cable is not connected to the camera or external monitor.</li> </ul>	<ul style="list-style-type: none"> <li>Check the cable connection.</li> </ul>
The camera cannot download images to the PC	<ul style="list-style-type: none"> <li>Cable is not connected properly.</li> <li>Camera is off.</li> <li>There are no batteries or the adapter is not well connected.</li> <li>The Mode Dial is not set at PC Connection Mode.</li> <li>OS is not Windows 98/98SE / 2000/ME/XP or PC is not equipped with USB port.</li> <li>USB driver is not installed.</li> </ul>	<ul style="list-style-type: none"> <li>Check the cable connection.</li> <li>Turn on the power.</li> <li>Load new batteries or check the AC power adapter connection.</li> <li>Set the Mode Dial at PC Connection Mode.</li> <li>Install Windows 98/98SE/2000/ME/XP and USB Port.</li> <li>Install USB Driver.</li> </ul>

<b>Image Device</b>	2.1-Mega-Pixel Sony CCD
<b>Resolution</b>	1600 x 1200(standard), 800 x 600
<b>Color Depth</b>	24 bits true color
<b>Exposure</b>	Auto / Manual
<b>White Balance</b>	Auto / Manual
<b>Shutter Speed</b>	Electronic: 1/8~1/2000 sec.
<b>LCD Display</b>	1.5" TFT (resolution 521x218)
<b>Optical Viewfinder</b>	Yes
<b>Flash</b>	Auto flash / Fill-in / Flash off / Red-eye reduction
<b>Self-timer</b>	10 seconds delay
<b>Lens</b>	F=7mm
<b>Focus Range</b>	Macro: 15cm Portrait: 50~75cm Normal: 1.0m~infinity
<b>Aperture</b>	F= 2.8 / 8.0
<b>File Format</b>	JPEG(Exif 2.1) *Design rule for camera file system compliant/DPOF- compatible
<b>Recording Media</b>	Built-in 8MB flash memory (Support CompactFlash Card Type I)
<b>Power Source</b>	4 pcs of AAA Alkaline Battery
<b>PC Interface</b>	USB
<b>Video Out</b>	NTSC/PAL
<b>Dimension(WxHxD)mm</b>	65x103x30mm(40mm with lens)
<b>Weight(without battery)</b>	148g
<b>Support Operation System</b>	MS-Windows 98, 98SE, 2000, ME, XP.

### System Requirements

FOR WINDOWS	PC with processor better than MMX Pentium 233MHz Windows 98/98SE/2000/ME/XP Minimum 64MB RAM 100MB of available hard-disk space USB port CD-ROM drive 800x600 pixels, 16-bit color display compatible monitor. (24-bit color display recommended)
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