

## PC Connection

### The Viewer

Photo Explorer has a built-in Viewer integrated with the Browser. You can use the built-in Viewer to:

- Get a full-size or full-screen view of images.
- Navigate through images using the keyboard, toolbar buttons, or menu commands, or let Viewer automatically step through the images.
- Copy, rename or delete an image file.
- Copy an image for pasting onto your desired image editor.
- Rotate, flip and edit images, and then save the changes.
- Create wallpapers and screen savers using your images.



*Photo Explorer's built-in Viewer*















A standalone image viewer, the Ulead Instant Viewer, also comes with Photo Explorer. It is a simpler, independent application and its sole purpose is only for displaying images. Use Ulead Instant Viewer when you want to compare two or more full-size images. Each image will be opened in a separate window. You can also associate file types like JPG, GIF and BMP image files so that they will automatically display in the Ulead Instant Viewer.



*Ulead Instant Viewer windows*

## PC Connection

### Using the Ulead Photo Explorer Viewer:

Area	Icon	Function Describe
Main Toolbar		Open Explorer
		Open
		Print Image
		First image
		Previous
		Next
		Last image
		Zoom In
		Zoom Out
		Fit to screen
		Original size
		Auto Advance
		Full Screen
		Properties

## **PC Connection**

### **Downloading the Image(s)**

#### **Under Windows Operating System (Windows 98/98SE/2000/ME/XP)**

##### ■ **Downloading Image(s) From Removable Disk**

1. Turn on the PC.
2. Switch on the camera.
3. Connect the camera to the PC with USB cable under any working mode. Please make sure the USB cable is well connected to the PC and camera.
4. When the USB cable is connected to the PC, it will create a new hard disk named Removable Disk.
5. The stored "image(s)" can be found in "RemovableDisk\Dcim\100media".
6. View the image with double-clicks.



##### ■ **Downloading Image(s) Through Ulead Photo Explorer**

1. Connect the camera to the PC with USB cable under any working mode. Please make sure the USB cable is well connected to the PC and camera.
2. Start Ulead Photo Explorer 7.0 SE Platinum.
3. Click "File\Download From Memory Card" to get the stored image(s).



## **PC Connection**

### **Downloading the Image(s)**

#### **Under Macintosh Operating System (Mac 9.X or later)**

##### ■ **Downloading Image(s) From Removable Disk**

1. Turn on the PC.
2. Switch on the camera.
3. Connect the camera to the PC with USB cable under any working mode. Please make sure the USB cable is well connected to the PC and camera.
4. When the USB cable is connected to the PC, it will create a new icon named "untitled" on the desktop.
5. Double click on the icon.
6. The stored image(s) can be found in the folder of DCIM \ 100MEDIA\.
7. View the image with double click.



##### ■ **Downloading Image(s) Through Ulead Photo Explorer**

1. Connect the camera to the PC with USB cable under any working mode. Please make sure the USB cable is well connected to the PC and camera.
2. Start Ulead Photo Explorer 7.0 SE Platinum.
3. Click File\Download From Memory Card to get the stored image(s).






## Appendix



### Error Message Table

Message	Cause	Solution
<b>CARD FULL</b>	There is insufficient card memory capacity to store an image.	Delete the stored image(s) in the memory card or insert a new memory card.
<b>MEMORY FULL</b>	There is insufficient internal memory capacity to store an image.	Delete the stored image(s) in the flash memory.
<b>CARD LOCKED (CARD ICON is BLINKING)</b>	The SD card is under protection.	Set the card protection switch at non-protection position.
<b>LOCK</b>	The Image can't be deleted under protection.	Unlock the protected image.
<b>NO IMAGE</b>	There is no image stored in the memory card or built-in flash memory.	
<b>FILE ERROR</b>		Delete this image and take the picture again.
<b>MEMORY ERROR</b>		Format the flash memory.
<b>CARD ERROR</b>		Insert a new memory card or format the card
<b>LOW LIGHT!</b>	The environment is too dark in "Flash Off" or [Night Scene] mode.	Set the flash mode at Auto Flash or Fill-in Flash.
<b>HAND SHAKE ICON ()</b>	The environment is too dark in "Flash Off" or [Night Scene] mode.	Set the flash mode at Auto Flash or Fill-in Flash.
<b>LENS COVER</b>	The lens cover is closed.	Please open the lens cover before taking pictures.



## Appendix



### Specifications

Specifications		
Image Sensor	Type	1/2.5" CCD
	Effective Pixels	Approx. 4.07 Mega pixels
	Total Pixels	Approx. 4.23 Mega pixels
Lens	Focal Length	f=5.1mm (35mm film equivalent: 31mm)
	F No.	F2.9 / F8.0
	Digital Zoom	Capture Mode:4x (continuous) & PlayMode:4x (continuous)
LCD Display		1.6" color TFTLCD (85k pixels)
Viewfinder	Optical Viewfinder	Optical virtual image viewfinder
Focusing	Type	Fixed Focus with two steps manual adjustment
	Range	Macro: 0.2m, Normal: 1.0m~infinity
Shutter	Type	Mechanical shutter and electronic shutter
	Speed	1/4~1/1000 sec. Mechanical shutter and electricals shutter
Exposure	Control	Programmed AE
	Compensation	± 2EV (0.5EV / steps)
	ISO Equivalent	Auto
Flash	Modes	Auto / Auto Flash with Red-eye Reduction / Slow sync / Fill-in flash / Flashoff
	Range	0.2 ~ 2.5m
	Recharging	Approx.: 6-10 sec.
White Balance		Auto / Daylight/ Fluorescent / Tungsten / Sunset
Shooting	Still Image	Modes : Single image
	Movie Clip	Size : 320x240 with Audio Recording time : 10~30 sec. (10sec. / steps) and Manual
Self-timer		10 seconds with LED indicator
Storage	Media	Internal memory: 16MB flash memory External memory: SD Card
	File Format	Still Image: JPEG EXIF2.1, DCF1.0, DPOF1.0 Movie Clip: AVI with wave sound
	Image Size	Extra Large :3072x2048 via interpolation, Large: 2304x1728 pixels, Medium: 2048x1536 pixels, Small: 1600x1200 pixels
Image Play		Single image / AVI play / Thumbnails / Slide show
Interface	Digital output connector : USB 1.1	
	DC power input connector : 3.3V / 2.0A	
Power Source		2 pcs of AA alkaline / 2 pcs of Ni-MH AC adapter (Optional)
Dimensions (WxHxD)		94 x 66 x 41 mm
Weight		140g
Software	Camera Driver	Mass Storage Driver (Windows98/98SE/2000/ME/XP, Mac OS 9.2 or later)
	Application	Ulead PhotoExplorer 7/ PhotoExplorer 2 (MAC version)

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## Appendix

System Requirments	
For Windows	CPU: better than MMXPentium 233MHz (XP : PentiumII 300MHz) Windows 98/98SE/2000/ME/XP Minimum 32MB RAM(XP: 128MB) 110MB of available hard-disk space USB port, CD-ROM drive 800x600 pixels, 16-bit color display compatible monitor (24-bit color display recommended)
For Macintosh	Power Mac G3 or later Mac OS 9.X or later Minimum 64MB RAM 110MB of available hard-disk space USB port, CD-ROM drive QuickTime 4.0 or later for Movie Clip

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