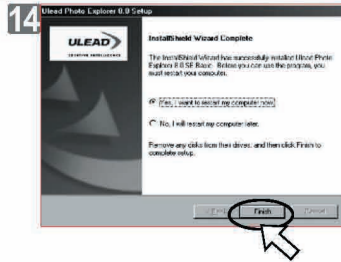
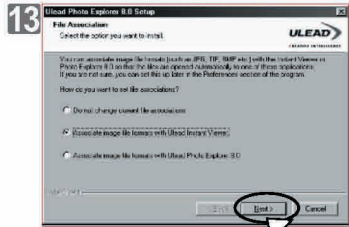




## PC Connection



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

#### Step 1:

Turn on the computer.

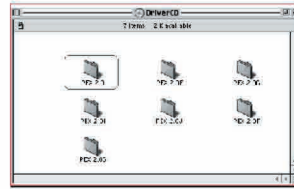
#### Step 2:

Insert the CD into the CD-ROM Drive. The computer will create an icon named "Driver CD" on the desktop.



#### Step 3:

Double clicks on the icon and choose the language you prefer by double clicking on one of the below folders.



PEX 2.0: English

PEX 2.0F: French

PEX 2.0G: German

PEX 2.0I: Italian

PEX 2.0J: Japanese

PEX 2.0P: Portuguese

PEX 2.0S: Spanish



## PC Connection

#### Step 4:

Select PEX2.0 Installer to install.



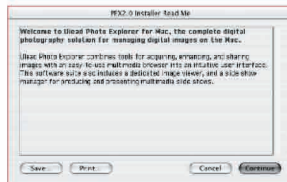
#### Step 5:

Press Continue to enter the next step.



#### Step 6:

Follow up you will see a welcome screen, please press Continue to enter the next step.



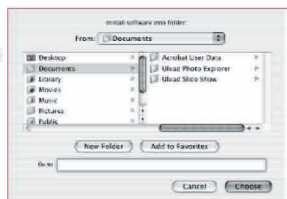
#### Step 7:

Please read through the contract. If you agree with the contract, please press Agree. If not, please press Disagree. At the same time, installation will be cancelled.



#### Step 8:

Select the folder you just installed, and press Choose to enter the next step.



#### Step 9:

PEX2.0 will now start to install.





## PC Connection

### Step 10:

Installation completed, please press Quit to exit.



Installation was successful. Choose Quit if you are finished or Continue to perform further installations.

Continue

Quit

### Note

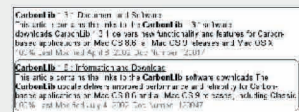
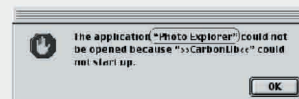
If a warning window shows please visit Apple's official web-site <http://kbase.info.apple.com> to download the latest version of CarbonLib.

a. Key in "CarbonLib" in the search bar and click "Search" button.

b. Download the latest version of CarbonLib.

c. Restart the computer.

d. Go to the desktop and double click on the icon "Ulead Photo Explorer" to start Ulead Photo Explorer.



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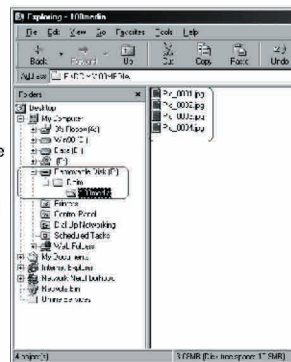
## PC Connection

### Downloading the Image(s)

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

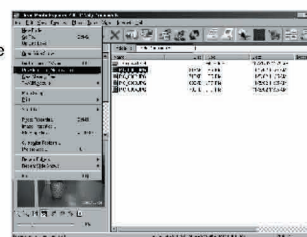
##### ■ Downloading Image(s) From Removable Disk

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 "Removable Disk\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 8.0 SE Basic.
3. Click "File/Download From Memory Card" to get the stored image(s).



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## PC Connection

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

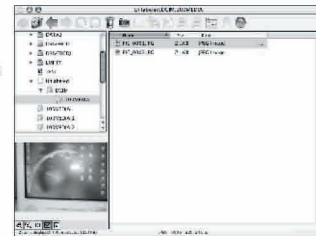
#### ■ Downloading Image(s) From Removable Disk

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-clicks.



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

1. Turn on the PC and switch on the camera. Connect the camera to the PC with USB cable and a new disk such as "Unlabeled" will be created automatically.
2. Start with Ulead Photo Explorer 8.0 SE Basic. The stored image(s) can be found in the folder of DCIM\100MEDIA\.



## Appendix

### Error Message Table

Messages	Causes	Solutions
<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 (ICON 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.	Please take pictures or record movie clips.
<b>FILE ERROR</b>	File format error.	Insert a new SD/MMC card or format the media.
<b>MEMORY ERROR</b>	Memory is damaged or failed.	Format the media.
<b>CARD ERROR</b>	Card is damaged or failed.	Insert a new SD/MMC card
<b>LOW BATTERY! (ICON BLINKING)</b>	Battery power is drained.	Insert new batteries.
<b>LOW LIGHT!</b>	The environment is too dark in Flash off or "Night Scene".	Set the flash mode at Auto Flash or Full-in Flash.
<b>HAND SHAKE ICON</b> 	The environment is too dark in Flash off or "Night Scene".	Avoid shake. Set the flash mode at Auto Flash or Full-in Flash.
<b>NO PAPER!</b>	Paper is run out.	Please put more paper in the paper tray of the Printer.



## Appendix

### Specifications

Specifications		
Image Sensor	Type	1/2.5" CCD
	Effective Pixels	Approx. 5.19 Mega pixels
	Total Pixels	Approx. 5.36 Mega pixels
Lens	Focal Length	Wide: 5.8, Tele: 17.4 mm (35mm Film Equivalent: 35~ 105 mm)
	F No.	Wide: F2.8, Tele: F4.8
	Digital Zoom	Capture Mode: 5x, Play Mode: 2-8x
LCD Display	2.0" color TFT LCD	
Viewfinder	Optical Viewfinder No	
Focusing	Type	Auto Focus with 3.0x Optical zoom
	Range	Normal : 50cm to infinity, Macro mode: 10cm
Shutter	Type	Mechanical shutter and Electrical shutter
	Speed	Normal: 2 sec. - 1/1000 sec. Night Scene: 8 sec. - 1/1000 sec.
Exposure	Control	Programmed AE
	Compensation	±2EV (0.5EV / steps)
	ISO Equivalent	Auto, 100, 200, 400
Flash	Modes	Auto/Auto&Red-eye Reduction/Slow sync/Fill-in/off
	Range	0.2 ~ 3.0m (Recharging time: approx. 7-10 sec.)
White Balance	Auto/Daylight/Cloudy/Fluorescent/Tungsten/Sunset/Custom	
Shooting	Still Image	Modes: Single Image, Continuous Shooting
	Live View	Max. 25 fps for 320x240 with normal light level
	Movie Clip	Size Support: 640x480, 320x240 with audio (Quality support: 24 fps and 15fps) Recording time is based on memory capacity
	Effect	B/W, Normal, Sepia
	Sharpness	Soft, Normal, Vivid
	Metering	MULTI, SPOT
Photo Frame	9 Frame Options	
Self-timer	10 sec., 2 sec., Double (No flash) with LED Indicator	
Voice Record	Yes	
Storage	Media	Internal Memory: 32MB Flash Memory External Memory: Supports SD/MMC Card
	File Format	Still Image: JPEG EXIF 2.1, DCF 1.0, DPOF 1.1, Movie Clip: AVI with Audio
PictBridge (Direct Printing)	Yes	
Image Size	[7M]: 3072x2304 via interpolation, [5M]: 2560 x 1920, [4M]: 2304 x 1728, [3M]: 2048 x 1536, [2M]: 1600 x 1200, [1M]: 1024 x 768 pixels	
Image Play	Single Image/AVI play/Thumbnails/ Slide show	
Supports Gaming	Yes	

Interface	Digital output connector: USB 1.1/MIC-in, video out	
Power Source	2 purchase of AA alkaline / 2 purchase of NI-MH	
Dimensions (WxHxD)	108.5 x 56.5 x 38 mm	
Weight	Approx. 140 g (without batteries and card)	
Software	Camera Driver	Mass Storage Driver for Windows 98SE (Windows 2000/ME/XP, Mac OS 9.2 or Later don't need driver)
	Application	Ulead Photo Explorer 8SE Basic / Explorer 2 (MAC version)
System Requirements		
For Windows	PC with processor better than MMX Pentium 233MHz (XP: Pentium III 300MHz) Windows 2000/ME/XP Minimum 32MB RAM (XP: 128MB) 140MB of available hard-disk space USB port, CD-ROM Driver 800x600 pixels, 16-bit color display compatible monitor	
For Macintosh	Power Mac G3 or later Mac OS 9.2 or later Minimum 64MB RAM 110MB of available hard-disk space USB port, CD-ROM Driver QuickTime 4.0 or later for Movie Clip	

\*Specifications and product design are subject to change without any notice for further improvement\*



## Appendix

### About Ulead Photo Explorer

#### Software license

The software described in this document is furnished under a License Agreement which is included with the product. This Agreement specifies the permitted and prohibited uses of the product.

#### Licenses and trademarks

ICI Library 1991-1992 C-Cube Microsystems. Ulead Systems, Inc. And the Ulead logo are trademarks of Ulead Systems, Inc. All other product names and any registered and unregistered trademarks mentioned in this manual are for identification purposes only and remain the exclusive property of their respective owners.

#### Technical supports

Registered users are entitled to Ulead technical support. This Web site has valuable up-to-date information about Photo Explorer, other Ulead products, and free downloads. Visit our Website at [www.ulead.com](http://www.ulead.com), or send an e-mail at [support@ulead.com.tw](mailto:support@ulead.com.tw).

#### Headquarters: Ulead Systems, Inc.

[Http://www.ulead.com.tw](http://www.ulead.com.tw)  
E-mail: [info@ulead.com](mailto:info@ulead.com)

#### Japan: Ulead Systems, Inc.

[Http://www.ulead.co.jp](http://www.ulead.co.jp)  
E-mail: [info@ulead.co.jp](mailto:info@ulead.co.jp)

#### Europe: Ulead Systems GmbH

<http://www.ulead.de>  
<http://www.ulead.co.uk>  
<http://www.ulead.co.uk/fr>  
E-mail: [info@ulead.de](mailto:info@ulead.de)

#### North & South America: Ulead Systems, Inc.

[Http://www.ulead.com](http://www.ulead.com)  
E-mail: [info@ulead.com](mailto:info@ulead.com)

#### Asia-Pacific: Ulead System, Inc.

[Http://www.asiapac.ulead.com](http://www.asiapac.ulead.com)  
E-mail: [info@asiapac.ulead.com](mailto:info@asiapac.ulead.com)

#### China: Ulead Systems, Inc.

[Http://www.ulead.com.cn](http://www.ulead.com.cn)  
E-mail: [info@ulead.com.cn](mailto:info@ulead.com.cn)





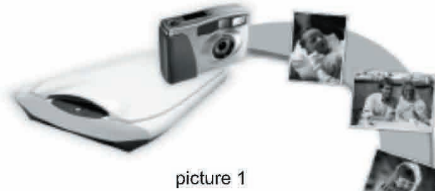
## Appendix

### Things you can do in Ulead Photo Explorer 8 SE Basic

Here's an overview of what you can do in Ulead Photo Explorer. Refer to the chapters in this user guide for more details.

#### Acquire images

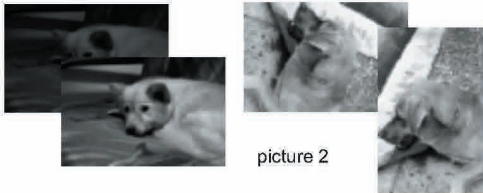
Acquire images from digital cameras, scanners, or memory card readers. (picture 1)



picture 1

#### Adjust images

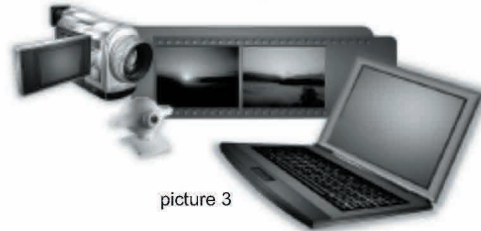
Make adjustments to images, such as straighten, rotate, crop, balance color, remove red eye, etc. Image adjustments can be applied to multiple images at one time. (picture 2)



picture 2

#### Capture and trim video

Capture video clips from DV camcorders, PC cameras, WebCams, motion cameras or capture boards. Later, you can trim, convert and optimize video clips. (picture 3)



picture 3

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## Appendix

### Browse thumbnails

Ulead Photo Explorer displays files as thumbnails, allowing you to visually browse through images and media files. (picture 4)



picture 5



picture 4

### Preview images and other media

Instantly preview images, video and audio files in Photo Explorer without actually opening them. (picture 5)



picture 6

### View images

Display images in larger views by switching to Viewer mode or by opening images in Ulead Instant Viewer. (picture 6)

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## Appendix

### Print images in various layouts

Output single-image prints, greeting cards, or print images in different photo sizes. You can also print an index sheet of thumbnails for your image collection. (picture 7)



picture 7

### Create slideshows

Assemble images, video and audio files into a multimedia slideshow. Apply cool transition effects to your slideshow. (picture 8)



picture 8

### Output Web thumbnails and Web slideshows

Create Web photo albums and Web slideshows ready to be uploaded to the Internet. (picture 9)



picture 9

### Share on the Internet

To share selected images on the Web, upload them to iMira.com, Ulead's free image sharing Web site. (picture 10)



picture 10



## Memo