PENTAX™ Optio WPi

PC Connection Manual

You can transfer images and movies captured with a digital camera to your computer and then organize, display, edit, print, and share them by installing the software recorded on the provided CD-ROM to your computer and connecting your digital camera to your computer with the USB cable. This section explains how to install the provided software "ACDSee for PENTAX" and the other necessary preparations for enjoying your digital camera pictures and movies on your computer.

QuickTime™ and QuickTime logo are trademarks used under license.
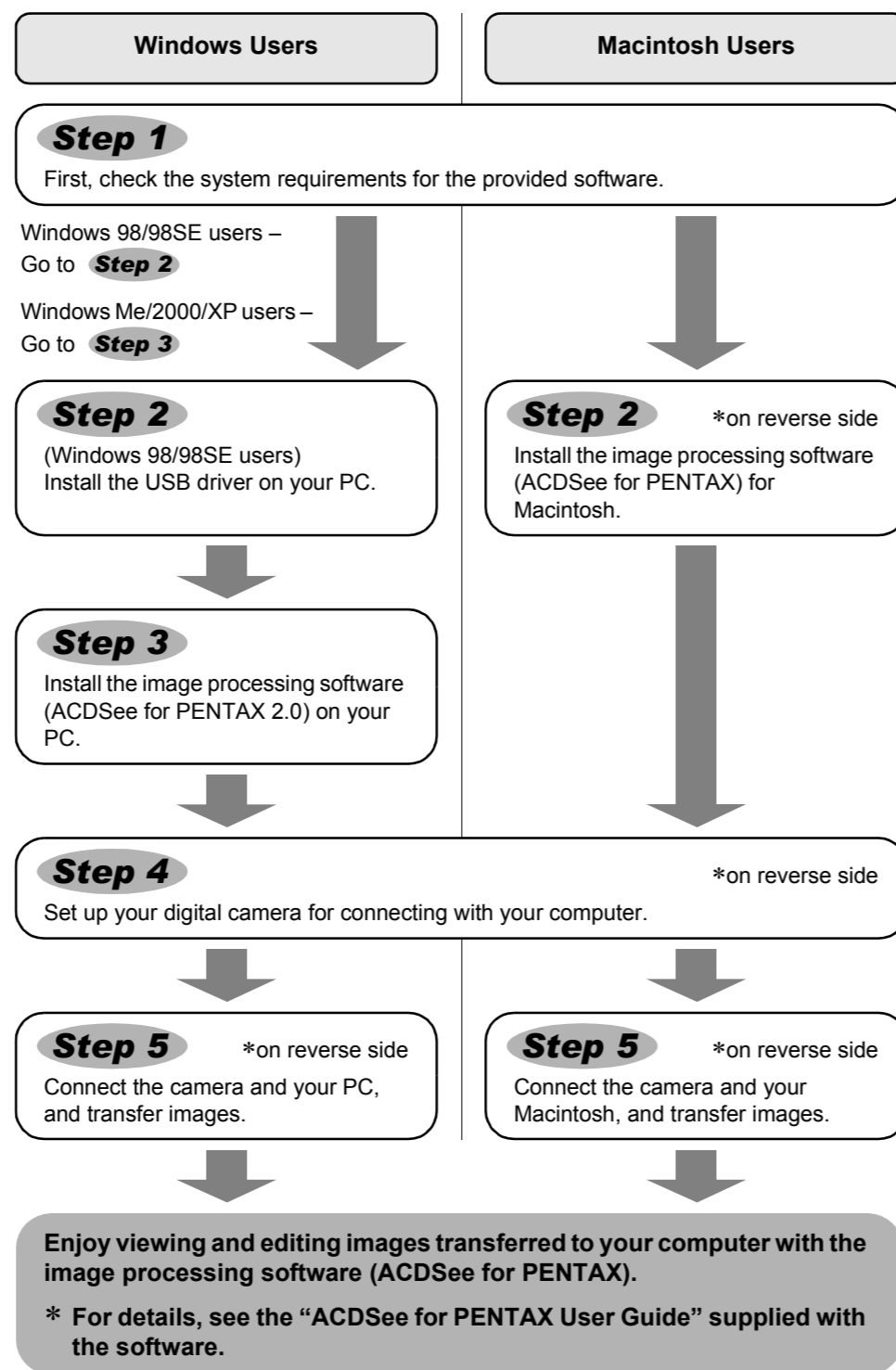The QuickTime logo is registered in U.S. and other countries.

Software Provided

Windows
- ACDSee for PENTAX 2.0 (Image viewing/editing software)
  ACD photostitcher (Panorama image editing software)
  FotoSlate 3.0 (Image layout and printing software)
  ACD Showtime! for PENTAX (Movie editing software)
- QuickTime 6
- DirectX 9.0
- USB driver for Windows 98/98SE

Macintosh
- ACDSee for PENTAX (Image viewing software)
  ACD photostitcher (Panorama image editing software)

> ⚡ You are recommended to use an AC adapter connected to a power outlet when connecting the camera to a computer. If the battery runs out of power while images are being transmitted to the computer, the image data may be lost or damaged. When using an AC adapter, make sure that the AC plug cord is properly connected to the camera.

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Windows Users	Macintosh Users

Step 1
First, check the system requirements for the provided software.

Windows 98/98SE users –
Go to **Step 2**

Windows Me/2000/XP users –
Go to **Step 3**

Step 2
(Windows 98/98SE users)
Install the USB driver on your PC.

Step 2 *on reverse side
Install the image processing software (ACDSee for PENTAX) for Macintosh.

Step 3
Install the image processing software (ACDSee for PENTAX 2.0) on your PC.

Step 4 *on reverse side
Set up your digital camera for connecting with your computer.

Step 5 *on reverse side
Connect the camera and your PC, and transfer images.

Step 5 *on reverse side
Connect the camera and your Macintosh, and transfer images.

Enjoy viewing and editing images transferred to your computer with the image processing software (ACDSee for PENTAX).

* For details, see the "ACDSee for PENTAX User Guide" supplied with the software.

Windows, Macintosh Step 1

System Requirements

Windows System Requirements

> ⚡ The software cannot be used on Windows 95.

● USB connection
- OS : Windows 98/98SE/Me/2000/XP (Home Edition/Professional)
  (USB driver must be installed on Windows 98/98SE)
- USB port must be standard equipment

● Application Software

<ACDSee for PENTAX 2.0, ACD photostitcher and FotoSlate 3.0>
(9 languages: English, French, German, Spanish, Italian, Russian, Chinese [traditional and simplified], Korean, Japanese)
- OS : Windows 98SE/Me/NT/2000/XP (Home Edition/Professional)
- CPU : Pentium or higher recommended
- Memory : 64MB minimum
- Hard Disk space : 40MB minimum
- Internet Explorer 5.0 or later

* Some formats require viewing with QuickTime 6 or later, DirectX 9.0 or later and Windows Media Player 7.1 or later.
* To install ACDSee for PENTAX 2.0, Windows Installer Service Version 2.0 may be required.
* ACD Showtime! for PENTAX is also installed when performing standard installation of ACDSee for PENTAX 2.0 (However, ACD Showtime! for PENTAX cannot be used if system requirements are not met.)
* Operation is not guaranteed on all PCs meeting the system requirements.

<ACD Showtime! for PENTAX>
(6 languages: English, French, German, Spanish, Italian, Japanese)
- OS : Windows 98SE/Me/NT/2000/XP (Home Edition/Professional)
- CPU : Pentium III 500MHz or higher (Pentium4 2.0GHz or higher recommended)
- Memory : 128MB minimum (512MB or higher recommended)
- Hard Disk space : 50MB minimum
- Internet Explorer 5.0 or later
- QuickTime 6 or later
- Windows Media Player 7.1 or later
- DirectX 9.0 or later

<QuickTime 6>
(8 languages: English, French, German, Spanish, Italian, Chinese [traditional and simplified], Korean, Japanese)
- OS : Windows 98/98SE/Me/NT/2000/XP (Home Edition/Professional)
- CPU : Pentium or higher recommended
- Memory : 128MB minimum

* QuickTime 6 or later is required to play movies with the provided software ACDSee for PENTAX 2.0 or ACD Showtime! for PENTAX.

The versions of Internet Explorer, Windows Media Player and Windows Installer Service required for use of ACDSee for PENTAX 2.0 and ACD Showtime! for PENTAX are not included in the provided CD-ROM (S-SW30). These can be downloaded from the following sites and installed.

- Internet Explorer
  http://www.microsoft.com/ie
- Windows Media Player
  http://www.microsoft.com/windows/windowsmedia/
- Windows Installer Service
  http://support.microsoft.com/default.aspx?scid=kb;EN-US;292539

Macintosh System Requirements

● USB connection
- OS : Mac OS 9.2/X (10.1 or later)
- USB port must be standard equipment

* Installation of the driver is not necessary.

● Application Software
<ACDSee for PENTAX and ACD photostitcher>
(6 languages: English, French, German, Spanish, Italian, Japanese)
- OS : Mac OS 9.2 or later (requires QuickTime 6 or higher and the latest version of CarbonLib)
- CPU : PowerPC 266MHz or higher
- Memory : 8MB minimum
- Hard Disk space : 6MB minimum

* The classic system is necessary when using ACD photostitcher with Mac OS X or higher.
* Operation is not guaranteed on all PCs meeting the system requirements.


Windows Step 2

Installing the USB Driver

∗Windows 98/98SE only

Two drivers (PENSSTOR.INF and PENSPDR.INF) must be installed before using the USB cable to connect the camera to a computer running Windows 98/98SE.

1. **Turn your PC on.**

2. **Insert the CD-ROM (S-SW30) into the CD-ROM drive.**
   The PENTAX Software Installer screen appears automatically, but no action is required at this stage. Click the ✕ (Close) button to exit the screen.

3. **With your camera turned off, connect to your PC using the USB cable.**
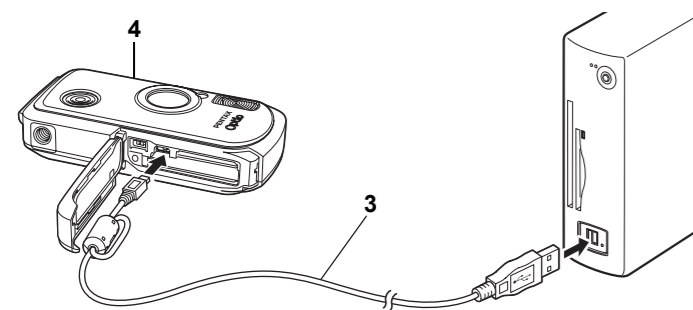
4. **Turn your camera on.**
   Your PC will automatically detect the camera as new hardware and the Wizard screen will appear.

5. **Click [Next].**

6. **Select [Search for the best driver for your device] and click [Next].**

7. **Select [CD-ROM drive] and click [Next].**
   If another item has been selected, click the box to deselect it.

8. **Confirm that [PENSSTOR.INF] is displayed and click [Next].**
   Installation of the driver starts.

9. **Click [Finish].**
   When installation is finished, installation of the driver for the new hardware starts.

10. **Click [Next].**

11. **Select [Search for the best driver for your device] and click [Next].**

12. **Select [CD-ROM drive] and click [Next].**
    If another item has been selected, click the box to deselect it.

13. **Confirm that [PENSPDR.INF] is displayed and click [Next].**

14. **Click [Finish].**
    When installation is finished, the Wizard window is exited.

15. **Double-click [My Computer] on the desktop.**
    A removable disk will be added.

Windows Step 3

Installing the Software

Installing the Image Processing Software (ACDSee for PENTAX 2.0)

This section describes the procedures for installing ACDSee for PENTAX 2.0, which lets you view and edit images transferred to your PC.

> ⚡ • Windows Media Player 7.1 or later must be installed in your PC to install ACDSee for PENTAX 2.0.
> • When multiple accounts have been setup in Windows 2000 or Windows XP, log on with an account that has administrative rights before installing the software.

1. **Turn your PC on.**

2. **Insert the CD-ROM (S-SW30) into the CD-ROM drive.**
   The PENTAX Software Installer screen appears.

   > • If the PENTAX Software Installer screen does not appear
   > Display the PENTAX Software Installer screen following the steps below.
   > 1) Double-click [My Computer] on the desktop.
   > 2) Double-click the [CD-ROM drive (S-SW30)] icon.
   > 3) Double-click [Setup.exe].

3. **You can choose the languages from the displayed screen.**
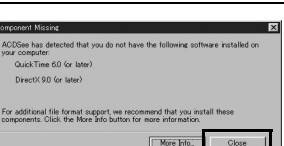   The software selection screen appears.

4. **Install QuickTime and DirectX.**
   If QuickTime and DirectX are not installed in your PC, install them before installing ACDSee for PENTAX 2.0.
   Click [QuickTime™] or [DirectX®]. Leave other settings at default and click [Next] when the Setup screen appears.
   When installation is completed, the software selection screen reappears.
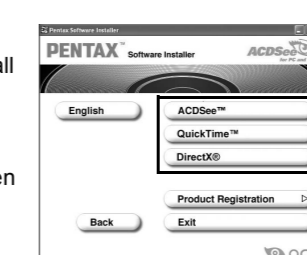
5. **Click [ACDSee™].**
   Follow the on-screen guidance and enter the registration information when the Setup screen appears.
   Reboot your PC after installation is finished (Other settings are not necessary during installation).

   If QuickTime and DirectX are not installed in your PC, a message such as the one shown on the right appears when ACDSee for PENTAX 2.0 is run.
   Click [Close] and install QuickTime and DirectX from the [PENTAX Software Installer] screen.

   * If QuickTime and DirectX are not installed in your PC, operation of ACDSee for PENTAX 2.0 is not guaranteed.

   If your PC is running Windows Media Player earlier than version 7.1, a message such as the one shown on the right may appear during installation.
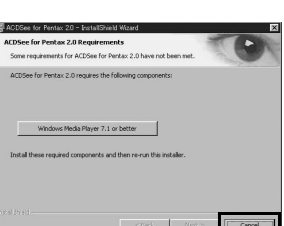
   In this case, follow the instructions below to update Windows Media Player before installing the software.

   1 Cancel installation of ACDSee for PENTAX.
   [Cancel] and click [Finish] when the message appears telling you that the software has been successfully installed.

   2 Install the latest version of Windows Media Player.
   The latest version can be downloaded from the following website.

   http://www.microsoft.com/windows/ie/default.mspx

   To guarantee more efficient operation, you are recommended to update Windows from the above website after updating Windows Media Player.
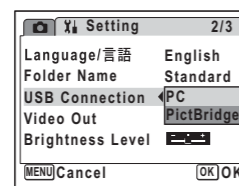
   > 📝 The panoramic image software "ACD photostitcher", the image layout and printing software "FotoSlate 3.0", and the movie editing software "ACD Showtime! for PENTAX" are also installed when you install all program features of ACDSee for PENTAX 2.0 (complete installation).

Setting Up Your Digital Camera

Setting the USB Connection Mode to [PC]

1 Press the **MENU** button.

2 Press the four-way controller (▶) to display the [⚙ Setting] menu.

3 Use the four-way controller (▲▼) to select [USB Connection].

4 Press the four-way controller (▶).
A pull-down menu appears.

5 Use the four-way controller (▲▼) to select [PC].

6 Press the ▶ button.

⚙ Setting	2/3
Language/言語	English
Folder Name	Standard
USB Connection	PC
Video Out	PictBridge
Brightness Level	
MENU Cancel	OK OK

⚠ • Do not connect the camera to your PC while [PictBridge] is selected for the USB Connection mode.
• Do not connect the camera to your printer while [PC] is selected for the USB Connection mode.

Transferring Images to a Windows PC

When the digital camera is connected to your Windows PC and the camera is turned on, the PC automatically recognizes the camera and begins transferring images.

⚠ If the digital camera is connected to your PC in [PictBridge] USB Connection mode, the images cannot be transferred. Disconnect the USB cable from your camera and PC, follow the instructions in "Setting Up Your Digital Camera" to set the USB Connection mode to [PC], and then reconnect the USB cable.

Connecting the Camera and PC

1 Turn your PC on.

2 With your camera turned off, connect to your PC using the USB cable.
If there is no SD Memory Card in the camera, the images stored in the built-in memory will be transmitted to your PC.
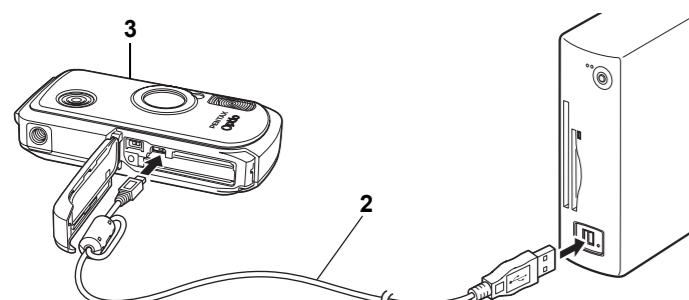
3 Turn your camera on.
The Device Detector screen appears automatically.
If the Device Detector screen does not appear, display and copy the images following the steps in "When the Device Detector screen does not appear".
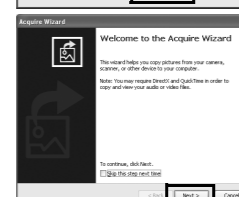
memo When the camera is connected to a PC with the USB cable, the power indicator blinks to indicate that the camera is communicating with the PC.

Transferring Images

4 Confirm that [Acquire images from the device with ACDSee] is checked and click [OK].
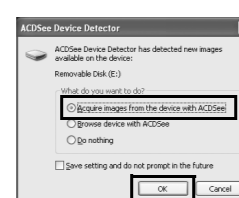
5 Click [Next].

6 Select an image to copy and click [Next].

7 Specify the name and save destination of the image, and click [Next].
The image is copied to the PC.

8 Click [Finish].
The ACDSee for PENTAX 2.0 Browser starts.

memo The first time ACDSee for PENTAX 2.0 is run, "ACDSee has detected that you do not have the following software installed on your computer: Ghostscript 7.0 (or later)" may appear in the [Components missing] dialog box. If you will only display or edit images inside the digital camera, it is not necessary for Ghostscript 7.0 to support ACDSee for PENTAX 2.0. Click [Close] to close the message window.

When the Device Detector screen does not appear

4 Double-click the [ACDSee for PENTAX 2.0] icon on the desktop.

5 Double-click [My Computer].

6 Double-click [Removable Disk].

memo If the SD Memory Card has a volume label, the volume label name appears instead of [Removable Disk]. A new unformatted SD Memory Card may show the manufacturer name or model number.

7 Double-click the [DCIM] folder.
Images are stored in folder [xxxPENTX], where "xxx" is a three-digit folder number. When [Folder Name] on the [⚙ Setting] menu is set to [Date], folders are displayed with a folder name indicating the date the images were taken. Images taken on September 25, for example, are stored in folder [xxx_0925].

8 Select the folders you want to copy to the PC.
Hold the [Ctrl] key on the keyboard while clicking on the folders in which the images you want to copy are stored.

Select folders

9 Select [Copy To Folder...] from the [Edit] menu.
The Copy Files screen appears.

10 Specify the destination folder.

11 Click [OK].
The image is copied to the PC.
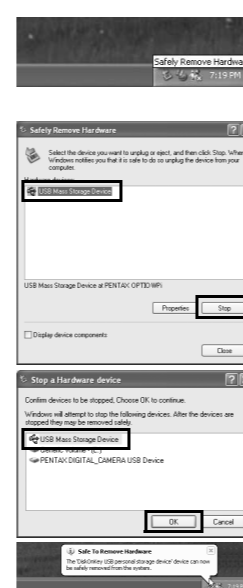

Disconnecting the Camera from Your PC

Windows XP

1 Double-click the 🔌 [Safely Remove Hardware] icon in the task bar.
The Safely Remove Hardware screen appears.

2 Select [USB Mass Storage Device] and click [Stop].
The Stop a Hardware device screen appears.

3 Select [USB Mass Storage Device] and click [OK].
A message appears indicating that the hardware can be safely removed.
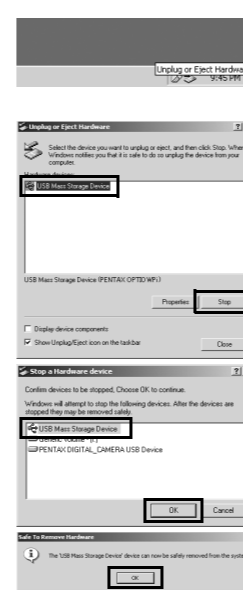
4 Disconnect the USB cable from your PC and the camera.

Windows 2000/Me

1 Double-click the 🔌 [Unplug or eject hardware] icon in the task bar.
The Unplug or Eject Hardware screen appears.

2 Select [USB Mass Storage Device] and click [Stop].
The Stop a Hardware device screen appears.

3 Select [USB Mass Storage Device] and click [OK].
A message appears indicating that the hardware can be safely removed.

4 Click [OK].

5 Disconnect the USB cable from your PC and the camera.

memo • If the camera (removable disk) is being used by an application such as ACDSee for PENTAX 2.0, the camera cannot be disconnected until the application is closed.
• The camera will automatically switch to the Playback Only mode when the USB cable is disconnected.

Installing the Software

Installing the Image Processing Software (ACDSee for PENTAX)

This section describes the procedures for installing ACDSee for PENTAX, which lets you view and edit images transferred to your Macintosh.

1 Turn your Macintosh on.

2 Insert the CD-ROM (S-SW30) in the CD-ROM drive.

3 Double-click the CD-ROM (S-SW30) icon.

4 Double-click the [Install ACDSee] icon.
The PENTAX Software Installer screen appears.
Double-click the [Master Installer] icon to display the PENTAX Software Installer screen.

5 You can choose the languages from the displayed screen.
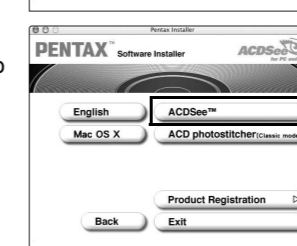A selection screen to install your desired software appears.

6 Click your applicable Mac OS.
The software selection screen appears.
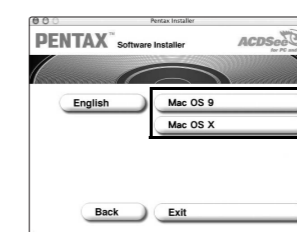
7 Click [ACDSee™].
The setup screen appears. Follow the on-screen guidance to input registration information and install the software.

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memo If the message [CarbonLib-xxxxx could not be found] appears during installation;
You must add the extension file "CarbonLib" to the Extension folder in the System folder in order to install the provided software in Mac OS 9.2.
This message appears when this extension file does not exist or when an older version of the file exists.
The latest version of the CarbonLib file is available on the Apple website. Download the file and then install it.
Apple website: http://www.apple.com/
✽ Contact Apple for detailed information on how to use the CarbonLib file.

Installing ACD photostitcher

This section describes the procedures for installing ACD photostitcher, a software application that lets you join a number of images together to form a panorama picture.

1 Click [ACD photostitcher].
The licensing agreement appears on the screen. After reading it, click [Agree] to accept the terms of the agreement.
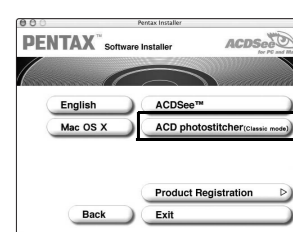
2 Select [Install Location] and click [Install].
Installation starts. When the message appears telling you that the software has been successfully installed, click [Quit].
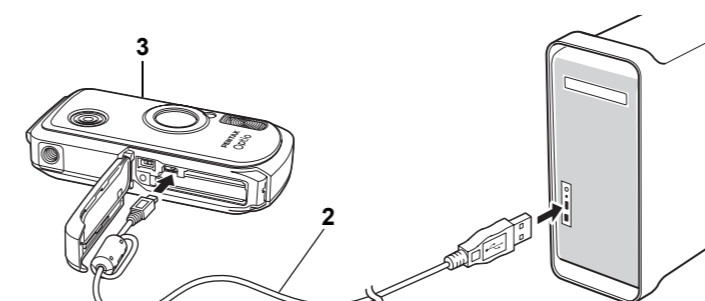

Transferring Images to a Macintosh

Connecting the Camera and Macintosh

1 Turn your Macintosh on.

2 With your camera turned off, connect to your Macintosh using the USB cable.
If there is no SD Memory Card in the camera, the images stored in the built-in memory will be transmitted to your Macintosh.

3 Turn your camera on.
The camera is recognized as [NO_NAME] ([untitled] in Mac OS 9) on the desktop. The drive name can be changed.

NO_NAME

memo • If the SD Memory Card has a volume label, the volume label name appears instead of [untitled]. A new unformatted SD Memory Card may show the manufacturer name or model number.
• When the camera is connected to a Macintosh with the USB cable, the power indicator blinks to indicate that the camera is communicating with the Macintosh.

Transferring Images

4 Specify a save location, make sure that [Launch ACDSee] is checked, and click [Download].
After images are copied to your Macintosh, the browser for ACDSee for PENTAX starts.

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memo • When [Delete images from device] is checked, images are deleted from the camera after transfer is complete.
• Even if camera images are not transferred, they can be directly displayed on the Macintosh from a camera connected to the Macintosh.
• To edit images, first transfer them to your Macintosh.

Disconnecting the Camera from Your Macintosh

1 Drag [NO_NAME] on the desktop to the trash.
If the SD Memory Card has a volume label, drag the icon of that name to the trash.

2 Disconnect the USB cable from your Macintosh and the camera.

memo • If the camera (removable disk) is being used by an application such as ACDSee for PENTAX, the camera cannot be disconnected until the application is closed.
• The camera will automatically switch to the Playback Only mode when the USB cable is disconnected.

Product Registration on the Internet

Please click [Product Registration] on the software selection screen in (**Step 3**) (**Step 2** for Macintosh).
A world map for Internet Product Registration is displayed.
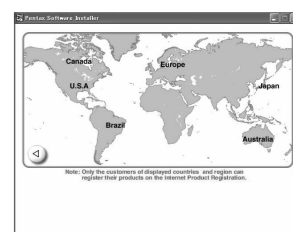
If your PC is connected to the Internet, click the displayed country or region and then follow the instructions to register your product.

Thank you very much for your cooperation.

memo Only customers in displayed countries and regions can register their products on the Internet Product Registration.