Canon

USB Flatbed Scanner

CanoScan®
N650U
N656U
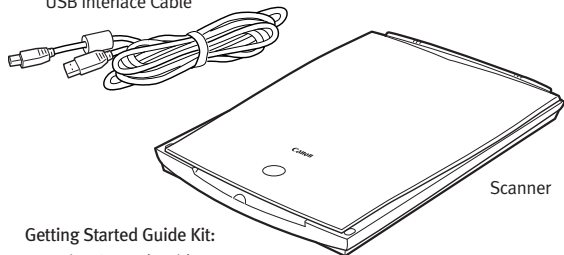# N1220U

Getting Started Guide

IMPORTANT

Follow the steps in this Getting Started Guide to unpack, set up and begin using your new CanoScan Scanner.

1 Unpacking

❶ Carefully remove all items from the box.
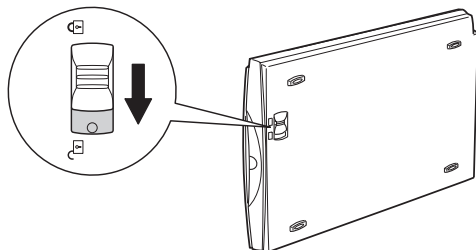
USB Interface Cable

Scanner

Getting Started Guide Kit:
- Getting Started Guide
- Canon Software Solutions CD-ROM—
  - Macintosh® Plug-in Module: Scanning software for Macintosh
  - PC TWAIN driver: Scanning software for Windows®
  - CanoScan® Toolbox CS (Macintosh) and ScanGear® Toolbox CS (Windows): One-click software for easier scanning; loads software and scans and prints images
  - ArcSoft PhotoStudio™ 2000: Image editing software
  - ArcSoft PhotoBase™: Image organization software; create image albums and slide shows
  - OmniPage: Text scanning software (optical character recognition)
  - Adobe Acrobat Reader: Software for viewing scanner manuals in electronic format

2 Unlocking the Scanning Unit

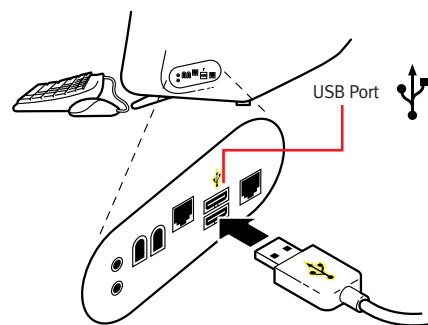**❶ Gently turn the scanner on its side and unlock the scanner (🔓).**

➡ Caution! Be sure to unlock the scanner before plugging in the USB interface cable. Operating the scanner while in the locked position may damage the equipment.
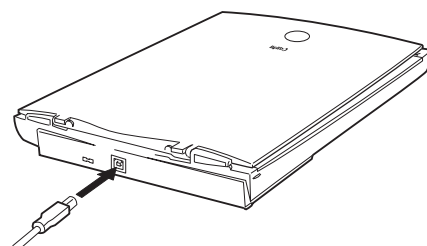
3 Connecting the Scanner

Note: Before you begin, make sure you've turned on the computer and have quit all applications.

❶ Connect the supplied USB interface cable to the computer's USB port.

USB Port

Note: Multiple USB ports may be located on the front, side, or back of your computer. The USB interface cable powers the scanner. A separate power cord is not used with this scanner.

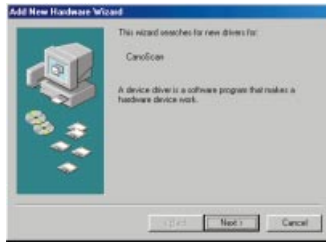**❷ Connect the other end of the USB interface cable to the scanner's USB port.**

❸ • For Windows setup, go to Step **4** .

• For Macintosh setup, skip to Step **6** .

4 Installing the Scanner Software for Windows®

Note: Windows 2000 screens will look different than the screens shown below.

❶ When you see this dialog box, insert the Software Solutions CD-ROM. Click Next.

Note: If you don't see this dialog box or accidentally close it, unplug the USB cable and then reconnect it.

❷ Select "Search for the best driver..." Click Next.

❸ Select CD-ROM drive. Click Next.

❹ Click Next.

❺ Click Finish.

❻ When you see this dialog box, click Install the Software.

❼ Click Start Installation.

The following software will be installed:
- ScanGear® Toolbox CS
- OmniPage
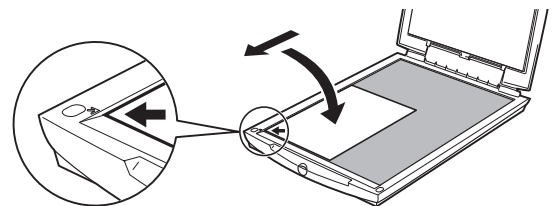- Arcsoft PhotoStudio 2000
- Arcsoft PhotoBase
- Adobe Acrobat Reader

❽ Follow the on-screen instructions.

❾ Restart your computer after all of the above listed software has installed.

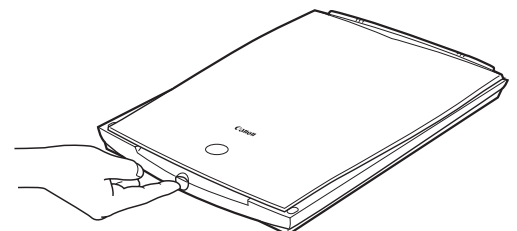# 5 Your First Scan for Windows

Step 1: Placing the Image

❶ Open the document cover.

❷ Place your picture face down on the glass of your scanner. Line up the image with the arrow on the scanner bed.

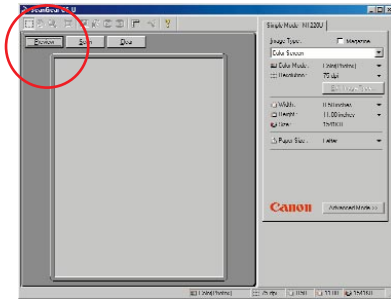**❸** Close the document cover.

Step 2: Scanning the Image

❶ Press the scanner's Start button.

❷ Click Custom1.
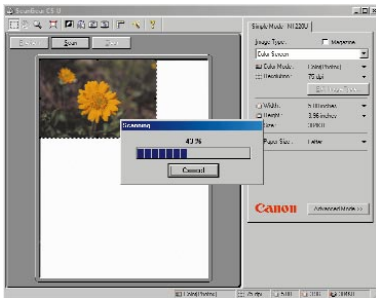

❸ In ScanGear CS-U, click the Preview button.

❹ Use the mouse to draw a box around the portion of the image you want to scan.

❺ Click the Scan button. **Scan**

ScanGear CS-U closes. You see your image in PhotoStudio 2000.

❻ Use the editing tools in PhotoStudio 2000 to modify your image as desired.

❼ Save your image by selecting Save As in the File menu. Select a location, enter a name and click Save.

❽ To scan another image, or to scan the current image at a different resolution, repeat Steps 1 - 7.

Note: For more scanner tips on resolution, go to Step **8**.

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6 Installing the Scanner Software for Macintosh®

❶ Insert the Software Solutions CD-ROM into your CD-ROM drive.

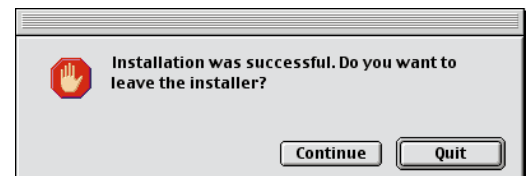**Note:** If the CanoScan Setup Utility does not start automatically, double-click the CD-ROM icon, then the Setup icon.

❷ Click the Install the Software button.

The following software will be installed:
• OmniPage
• Arcsoft PhotoStudio 2000
• Arcsoft PhotoBase
• CanoScan Toolbox CS
• Canon Plug-in Module
• Adobe Acrobat Reader

❸ Click the Start Installation button.

❹ Finish the installation by following the on-screen instructions.

❺ After each application has installed successfully, click the Quit button.

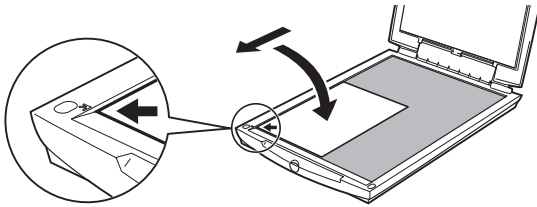Installation was successful. Do you want to leave the installer?

Continue   Quit

❻ Restart your computer after all of the above listed software has installed.
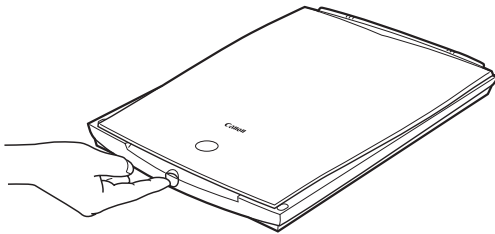
Step 1: Placing the Image

❶ Open the document cover.

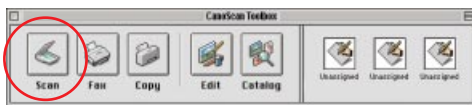**❷** Place your picture face down on the glass of your scanner. Line up the image with the arrow on the scanner bed.

❸ Close the document cover.

Step 2: Scanning the Image
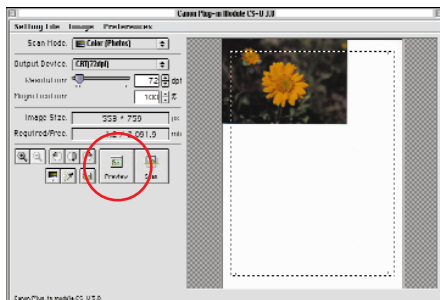
❶ Press the scanner's Start button.
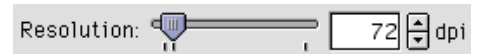

❷ In the toolbox, click the Scan button.

Drag and drop applications for image editing or text scanning onto these buttons to open them with a single click.

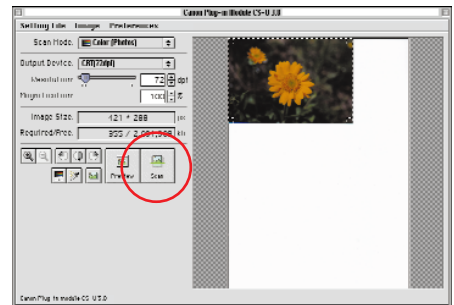**❸** Click the Preview button.

❹ Use the mouse to draw a box around the portion of the image you want to scan.

❺ Slide the Resolution bar to:
- 200 dpi—for an inkjet printer
- 72 dpi—for e-mail or Web

❻ Click the Scan button.

❼ In the File menu, select Save.

❽ To scan another image, or to scan the current image at a different resolution, repeat Steps 1 - 7.

8 Learn More About Your Scanner

Quick Tips on the Web

1 Go to www.canoscan.com for helpful tips on:

- Scanning for e-mail attachments
- Scanning and posting to the Web
- Cropping an image
- Adjusting dots per inch, and more!

Product Manuals on the CD-ROM

1 Open the CanoScan Setup Utility by reinserting the Software Solutions CD-ROM.

2 Click View the Electronic Manuals.

3 Click on the manual desired.

Windows

Macintosh

Quick TIP — Tips on Scanning Resolution: Saving Time and Disk Space

Purpose	Suggested Resolution
Viewing images on-screen or web	75 dpi
Convert a printed document to text (OCR)	300 dpi
Printing a color drawing or color graphic	180 dpi - 360 dpi
Printing a color photo on specialty paper	200 dpi - 360 dpi
Printing a black and white line art	360 dpi - 600 dpi

9 Registering Your Product

1 Register your product via the Web at: www.ccsi.canon.com/register

Technical Support

Canon Scanners

Canon Computer Systems, Inc. offers a full range of customer technical support* options:

- For e-mail technical support, the latest driver downloads and answers to frequently asked questions (www.ccsi.canon.com)

- 24-hour, 7-day-a-week automated support for troubleshooting issues on most current products (1-800-423-2366)

- 24-hour, Fax-On-Demand System for product specifications and technical information (1-800-526-4345)

- Free technical support Monday–Saturday (excluding holidays) for products still under warranty** (1-757-413-2848)

- Technical support 7 days a week (excluding holidays) for products no longer under warranty, for $24.99 per call (1-800-423-2366), or for $2.50 per minute, to a maximum of $25.00 per call (1-900-246-1200)

NOTE: Within Canada, call for technical support 24 hours a day, 7 days a week (1-800-OK-CANON).

*Support program specifics subject to change without notice.

**Refer to individual product information for warranty details.

PhotoStudio 2000 or PhotoBase

Phone: 510-440-9901; Fax 510-440-1270;
e-mail: support@arcsoft.com; www.arcsoft.com

OmniPage

Phone: 408-395-8319

For more information about Canon Products, call 1-800-OK-CANON or visit our Web site at: www.ccsi.canon.com

Canon Computer Systems, Inc.
2995 Redhill Avenue • Costa Mesa, California 92626 U.S.A.

35-36256-0700