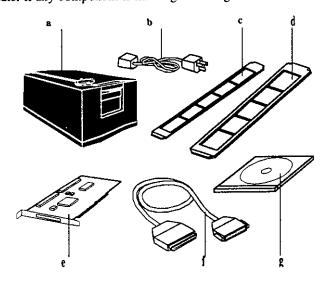
Polaroid

SprintScan 4000

Installation Quickstart

1 Unpack the Box

Check to make sure you have all the components. Contact your dealer if any component is missing or damaged.



- a scanner (allow 6 inches (15.25 cm) of clearance behind the unit)
- b power cord (several provided to accommodate variations in power sources)
- c filmstrip carrier
- d slide carrier
- e Windows SCSI board installation kit (optional component; if missing contact your dealer)
- f SCSI cable with 25-pin and 50-pin connector ends
- g PolaColor Insight Software CD contains
- Twain driver for scanner and PolaColor Insight software for Windows 95, 98, and NT
- Plug-in and PolaColor Insight software for Power MAC, and Power PC systems

Warning: Nothing inside the scanner is user serviceable. Do not attempt to disassemble the scanner. To do so could result in severe electrical shock and damage to the scanner. This action may also void your warranty. Contact Polaroid Technical Support if the scanner is malfunctioning. (See Getting assistance in the online hardware and software manual.)

2 Verify SCSI IDs

Verify the SCSI bus address(es) of existing SCSI device(s).

For	Then
Windows 95, 98, or NT	1 At the Windows Start menu, select Settings and then Control Panel.
	2 Select System.
	3 Select the Device Manger tab.
	4 Look for SCSI device(s).
	If a SCSI device(s) are listed, select and view address (?ID).
	If no SCSI device is listed, install a SCSI board.
Power PC, or Power MAC with OS greater than 7.6. Note: iMAC and other desktop MAC may not have internal SCSI. Check with your vendor.	1 Run the Apple System Profiler application.
	This application is typically
	found on the Apple menu. If it is not present, you can download it from www.apple.com/swupdates.
	2 Click the Volumes and Devices tab to identify sys- tem configuration.

3 Install the SCSI Board (Windows only)

- Turn off the computer.
- 2 If required, install the SCSI board following the instructions provided by the manufacturer.

4 Shut off the Computer

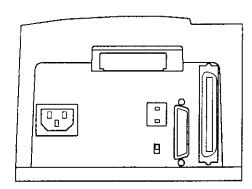
5 Set SCSI ID and Termination

The SprintScan 4000 SCSI ID is preset to 6 with the termination set to on. You do not need to change the SCSI ID number unless you determined in step 2 that another SCSI device is using this ID. You may need to change the termination if the scanner is last device in the SCSI chain.

To change the ID:

- Ensure scanner is off.
- 2 Turn the SCSI selector dial until you reach an available number.
- 3 Determine if the scanner termination is on or off as described in the section, SCSI Guidelines.

Note: Do not use 0 or 7, which are typically reserved for the computer or for hard drives. Also, avoid 3, which is for internal CD ROM drives.

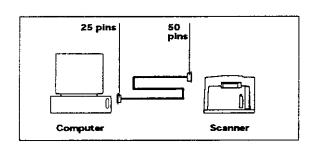


SCSI Guidelines

You can connect up to 7 SCSI devices to your computer. One device is connected to another in a SCSI chain. The last device in the SCSI chain has the its termination set to on.

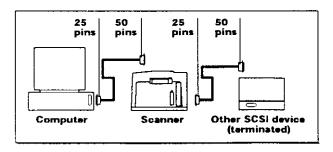
If the scanner is the only SCSI Device

The scanner termination is set to on.

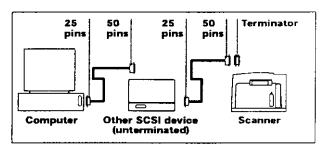


If the computer has other SCSI Devices

The scanner termination is set to off, and other device is internally terminated.



The scanner termination is set to off, and other device is not internally terminated.



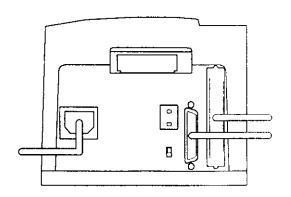
6 Connect the Cables

1 Make sure the power to the computer and the power to the scanner are off.

If there are other SCSI devices in the chain, ensure the power to these devices is off.

2	If	Then
	scanner is the only SCSI device	1 Connect the SCSI cable provided with the scanner to the computer's SCSI port.
		2 Connect the other end to the scanner SCSI connector.
	more than one SCSI device are in chain	Follow the connection diagrams in the section, SCSI Guidelines.

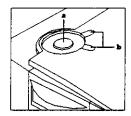
3 Connect the scanner to AC power using the AC adapter.



7 Turn On Power and Verify Status

1 Turn on the power to the scanner, and check the LEDs.

The yellow LED indicates power on. The green LED indicates system status. This LED blinks when scanning or warming up, and remains lit when ready.



- 2 Turn on the computer.
- 3 Verify SCSI status.

If	Then
Windows 95, 98, or NT	At the Windows Start menu, select Control Panel.
	2 Double-click on System.
	3 Select the Hardware tab.
	Verify that the scanner is seen.
	If not:
	 a. Turn off the computer and the scanner.
	 b. Check the cable connections.
	c. Turn on the scanner
	d. Restart the computer.
Power Mac or Power PC	 Run the Apple System Profiler application.
	2 Click the Volumes and Devices tab to identify the system status.

8 Install the Software.

- Turn on the computer.
- Insert the Polaroid PolaColor Insight CD into the CD drive.

If... Then...

Windows 95, 98, or NT

- 1 Wait for the PolaColor Insight install program to auto start.
- If it does not, select Run from the Windows Start menu. Type x:\setup.exe replacing x with the letter of your CD drive.
 Then click OK.
- 2 Follow the instructions on the screen.

The Polaroid PolaColor
Insight program files are
installed in the Program
Files\Polaroid\PolaColor Insight folder.

Power MAC or Power PC

- 1 Select the file called Polaroid PolaColor Insight Installer.
- 2 Follow the instructions on the screen.

The Installer creates the following files on your hard drive:

The Polaroid PolaColor Insight application is placed in a folder you define.

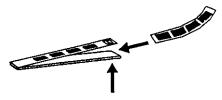
The shared libraries are placed in the Extensions folder.

3 Access your online hardware and software manual.

If	Then
Windows 95, 98, or NT	1 At the Windows Start menu, select Programs.
	2 Point to the Polaroid PolaColor Insight folder and select <i>User's Guide</i> .
Power Mac or Power PC	1 Launch the PolaColor Insight program by dou- ble-clicking the Pola- Color Insight icon.
	2 Select PolaColor Insight Help from the Help menu.

You can view this information on the computer screen or print the information.

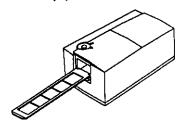
Loading the Filmstrip Carrier



Loading the Slide Carrier



Inserting the Carrier(s)



9 Previewing and Scanning the Image

1 If you haven't done so, launch the PolaColor Insight program:

If	Then
Windows 95, 98, or NT	1 At the Windows Start menu, select Programs.
	2 Point to the Polaroid PolaColor Insight folder and select PolaColor Insight.
Power Mac or Power PC	1 Double-clicking the PolaColor Insight icon.

- 2 Select the slide or negative you are scanning from the Input list on the Preview panel.
- 3 Select your monitor from the Display list.
- 4 In the Frame Number box, type or select the number of the frame you want to scan.
- Click Preview to perform a preview scan.
- 6 Follow instructions in the online hardware and software manual to enhance the image and perform a final scan.

If necessary, see section 8, *Install the Software* for information about viewing the manual.

Radio and television interference

FCC Notice (U.S.A.)

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient/relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Note: Shielded interface cable with ferrite core installed on scanner connector end must be used with this equipment.

FCC Caution: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions 1) this device may not cause harmful interference 2) this device must accept any interference received, including interference that may cause undesired operation.

Product: The Polaroid SprintScan 4000 Scanner

Marketed by: Polaroid Corporation, 575 Technology Square. Cambridge, MA 02139 U.S.A. Telephone: 1-800-432-5355

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two considerations: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.