



Sanyo Software Pack 6.0 For Digital Cameras

Windows[®] 98/Me/2000, Macintosh[®]

INSTRUCTION MANUAL

Please read these instructions carefully before using. Be sure to keep this manual for later reference.

DISCLAIMER

Warnings concerning the use of the software

- 1) Sanyo will not be held responsible for any loss of data, downtime, loss of revenue, or any other direct or indirect damage or claims caused by the use of the software contained on this CD-ROM.
- 2) The software contained on this CD-ROM is copyrighted material. License is granted for personal use only, and may not be used for any other purpose. It may not be uploaded to a network or redistributed in any other manner without the prior written consent of Sanyo Electric Co., Ltd. Also, you may not give, lend, copy, rent, lease, etc., the software.

You may only use the software contained on this CD-ROM if you agree to all the conditions stipulated above.

COPYRIGHTS

This manual and the software are copyrighted materials from Sanyo Electric Co., Ltd.

Macintosh and QuickTime are registered trademarks of Apple Computer, Inc. in the U.S.A. and other countries.

Windows is a registered trademark of Microsoft Corporation in the U.S.A. and other countries.

All other brand or products names mentioned in this manual are trademarks or registered trademarks of their respective companies.

CONTENTS

DISCLAIMER	1
COPYRIGHTS.....	1
ABOUT THIS MANUAL	3
USB COMPATIBLE SYSTEMS	4
INSTALLING THE SOFTWARE.....	5
CONNECTING AND DISCONNECTING YOUR DIGITAL CAMERA	8
SAVING DATA IN YOUR COMPUTER	10
UPGRADE TO QuickTimePro.....	10

ABOUT THIS MANUAL

This manual describes how to install the USB driver and QuickTime on your computer, and how to save the data in your camera onto your computer.

- This manual is designed for users with the following computer skills:
 - Knowledge of basic computer operations
 - Knowledge of basic mouse operations
 - Knowledge of how to open, close, move, minimize and maximize windows
 - Knowledge of how to move from a folder to another folder

Detailed information about the operations listed above can be found in the printed or on-line manuals accompanying the computer or operating system software.

USB COMPATIBLE SYSTEMS

■ Windows environment

Operating system: Windows 98/ME/2000 or later

Communication port: USB port

For USB connection, a computer preinstalled with Windows 98 or greater (models that have been upgraded from Windows 3.1 and Windows 95 cannot be guaranteed for correct operation) and standard equipped with a USB port is required. If you are using Windows 98, it is necessary to install the USB device driver included in the Sanyo Software Pack CD-ROM. If you are using Windows Me or Windows 2000, the built-in OS standard USB device driver is used.

- Depending on the usage, a printer may also be necessary.

■ Macintosh environment

Operating system: Mac OS 9.0, 9.1 or later

Communication port: USB port

- Depending on the usage, a printer may also be necessary.

INSTALLING THE SOFTWARE

■ Windows Users

- ① Turn on your computer.
- ② Insert the CD-ROM in the CD-ROM drive.
 - Confirm that your digital camera is not connected to your computer.
- ③ The [Sanyodsc(G:)] window appears after a few seconds.
 - If the window does not open, double-click on the [Sanyodsc(G:)] icon in [My Computer] to open it.
 - The character in parentheses (G:) following "Sanyodsc" corresponds to the drive name of the CD-ROM drive on your computer.
- ④ Open the [QuickTime] folder and double-click on the [QuickTimeInstaller.exe] icon in the [English] folder (or whatever other language you prefer).
 - The installation of QuickTime begins.
- ⑤ Follow the instructions displayed and click the appropriate buttons.
 - The installer program is preset to properly install the QuickTime software.
 - If you are unfamiliar with the software, we recommend clicking the [Next] button at each screen.
 - Do not enter anything in the [Enter Registration] dialog box, and click on the [Next] button.
- ⑥ Once the dialog box appears announcing completion of the installation, click on the [Close] button to close the box.
 - This completes the installation of QuickTime. Close all windows other than [Sanyodsc].

- If you are using Windows 98, your next step is to install the USB device driver. If you are using Windows Me or Windows 2000, connecting your digital camera to the computer will automatically access the built-in OS standard USB device driver, making the following procedure unnecessary.

- 7 Connect your digital camera to the computer with the supplied USB interface cable and open the lens cover.
 - For details, please read the instruction manual of your digital camera.
 - The [Add New Hardware Wizard] dialog box appears.
 - First install the SANYO Digital Camera Mass Storage Driver.
- 8 Click the [Next] button.
- 9 Place a check in the [Search for the best driver for your device. (Recommended)] checkbox and click the [Next] button.
- 10 Place a check in the [Specify a Location] checkbox, click the [Browse] button.
 - The [Browse for Folder] dialog box will open.
- 11 Select "G:\USB\WIN98" and click on the [OK] button.
 - If "G" is not your CD-ROM drive, then place the letter corresponding to the CD-ROM drive for your computer in place of "G."
- 12 Click on the [Next] button as it appears.
 - Once the installation is completed, click the [Finish] button.
- 13 After a few moments, the [Add New Hardware Wizard] dialog box will appear again.
 - Install the SANYO Digital Camera Controller.
- 14 Install in the same manner.
 - Install following steps 8 to 12.
 - This completes the installation of the USB device driver.
 - Your camera will appear in [My Computer] window as a [Removable Disk] drive.

NOTE:

If [Removable Disk] is not found, the USB device driver has not been installed properly. Following the steps below, delete the USB device driver, and then re-install it following steps 7 to 14.

- (1) Right-click inside [My Computer], and select [Properties] from the menu. The [System Properties] dialog box will open.
- (2) Click on the [Device Manager] tab.
- (3) Click on [SANYO Digital Camera], and then click on the [Delete] button.
 - If there is no [SANYO Digital Camera], click on the [Cancel] button to close the dialog box, and skip to step (4).
- (4) Place the CD-ROM in the drive, and re-install following steps 7 to 14.

■ Macintosh Users

- ① Turn on your computer.
- ② Insert the CD-ROM in the CD-ROM drive.
 - The [Sanyodsc] window appears after a few seconds.
- ③ Open the [QuickTime] folder and double-click on the [QuickTimeInstaller.exe] icon in the [English] folder (or whatever other language you prefer).
 - The installation of QuickTime begins.
- ④ Follow the instructions displayed and click the appropriate buttons.
 - The installer program is preset to properly install the QuickTime software.
 - Do not enter anything in the [Enter Registration] dialog box, and click on the [Next] button.
- ⑤ Once the dialog box appears announcing completion of the installation, click on the [Close] button to close the box.
 - This completes the installation of QuickTime.

CONNECTING AND DISCONNECTING YOUR DIGITAL CAMERA

■ Connecting your digital camera

For Windows

Connect your digital camera to the computer using the supplied USB interface cable and open the lens cover. The camera appears as an icon named [Removable Disk] in the [My Computer] window.

- For details, please read the instruction manual of your digital camera.
- For Windows Me and Windows 2000 systems, the standard accompanying USB device driver is installed automatically.

For Macintosh

Connect your digital camera to the computer using the supplied USB interface cable and open the lens cover. The standard accompanying USB device driver is installed automatically in the Mac OS. The camera appears as an icon named [Untitled] on the Desktop.

- For details, please read the instruction manual of your digital camera.

■ Disconnecting your digital camera

For Windows 98

- Before disconnecting the USB interface cable, make sure the standby indicator on your digital camera is not flashing. If the interface cable is disconnected while the indicator is flashing, it may cause faulty operation of your computer or loss of data.
- To remove the card from inside your digital camera while it is still connected to your computer, right-click [Removable Disk] in [My Computer] and choose [Eject] from the menu that appears. Make sure the standby indicator on the digital camera is not flashing and remove the card. If the card is removed while the indicator is flashing, it may cause faulty operation of your computer or loss of data.

For Windows Me and Windows 2000

- Before disconnecting the USB interface cable, right-click the [USB Drive] icon on the taskbar and choose [Unplug] or [eject hardware] in the menu that appears to make your digital camera and computer ready for disconnection. If this operation is not performed and the cable is disconnected, it may cause faulty operation of your computer.
- To remove the card from inside your digital camera while it is still connected to your computer, right-click [Removable Disk] in [My Computer] and choose [Eject] from the menu that appears. Make sure the standby indicator on the digital camera is not flashing and remove the card. If the card is removed while the indicator is flashing, it may cause faulty operation of your computer or loss of data.

For Macintosh

Drag the [Untitled] drive icon for your digital camera on the desktop to the trashcan. Verify that the icon disappears from the desktop and then either disconnect the cable or remove the card inside your digital camera. If the cable is disconnected or the card is removed while the icon is still on the desktop, it may cause faulty operation of your computer or loss of data.

■ Cautions when mounting your digital camera as a removable disk

- Do not alter files or folder in your digital camera in any way. Doing so may cause that data not to be recognized by the camera.
- Do not edit files in your digital camera. If you want to edit files, first copy them to your computer hard drive.
- Card formatted by your computer cannot be used by your digital camera. Format all cards to be used by your digital camera with your digital camera.

SAVING DATA IN YOUR COMPUTER

- ① Connect the camera to the computer and open the lens cover.
 - See “CONNECTING AND DISCONNECTING YOUR DIGITAL CAMERA” on page 8 for details on connection.
 - You may connect them even while the computer is on.
- ② Open the displayed icon for the camera drive.
- ③ The data is stored in the [Dcim] folder inside the camera drive. Select the data you want and copy to another drive.
 - For more information about folder structures, please read the instruction manual of your digital camera.

UPGRADE TO QuickTimePro

By upgrading from QuickTime to QuickTime Pro you will be able to edit QuickTime movies, among other features. You can upgrade by going to Apple Computer, Inc.'s web page at the following URL.

<http://www.apple.com/>

1AG6P1P1251--
SB117/E, EX, U (0901KP-SY)

SANYO Electric Co., Ltd.
Printed in Japan