

7 Mega Pixels

SANYO

Digital Camera

VPC-E760

User's Manual

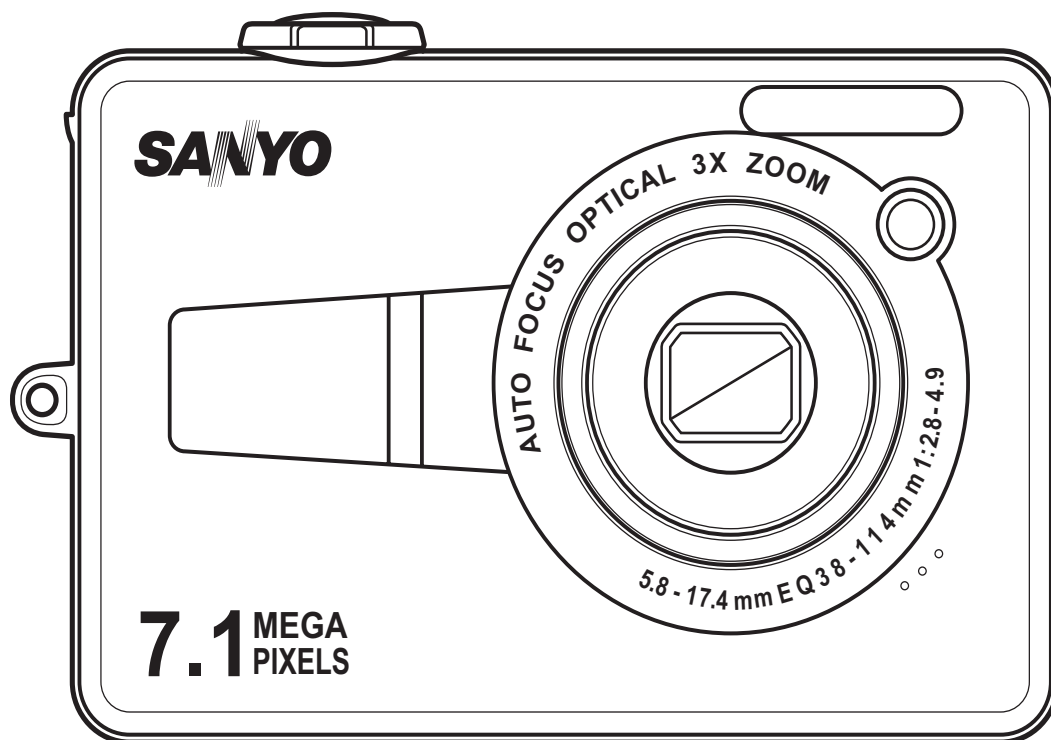


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Preface

About this Manual

This manual is designed to assist you in using your new digital camera. All information presented is as accurate as possible but is subject to change without notice.

Copyright

This manual contains proprietary information protected by copyright. All rights are reserved. No part of this manual may be reproduced by any mechanical, electronic or other means, in any form, without prior written permission of the manufacturer.

© Copyright 2007

Federal Communications Commission (FCC) Compliance

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 or relocate the receiving antenna.
- Increase the distance between the equipment and the receiver.
- Connect the equipment to 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.

Warning: A shielded-type power cord is required in order to meet FCC emission limits and to prevent interference to radio and television reception. Use only shielded cable to connect I/O devices to this equipment. Any changes or modifications not expressly approved by the manufacturer may void your warranty and service agreement.

Declaration of Conformity

This device complies with Part 15 of the FCC rules. Operation is subject to the following conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undersired operation.

Trademark Recognition

Windows 98/2000/ME/XP are registered trademarks of Microsoft Corporation in the United States and/or other countries. Windows is an abbreviated term referring to the Microsoft Windows Operation System. Adobe is a trademark of Adobe Corporation. ArcSoft is the trademark of ArcSoft System, Inc. All other companies or product names are trademarks or registered trademarks of their respective companies.

Safety and Handling Precautions

Camera Information

- Do not take apart or attempt to service the camera yourself.
- Do not expose the camera to moisture, or extreme temperatures.
- Allow the camera to warm up when moving from cold to warm temperatures.
- Do not touch the camera lens.
- Do not expose the lens to direct sunlight for extended periods.
- Do not use abrasive chemicals, cleaning solvents or strong detergents to clean the product. Wipe the product with a slightly damp soft cloth.

Battery Information

- Turn off the camera before installing or removing the battery.
- Use only the type of battery and charger that came with your camera. Using other types of battery or charger may damage the equipment and invalidate the warranty.
- When using Li-ion battery in this product, ensure that they are inserted correctly. Inserting the battery upside down can cause damage to the product and possibly start a fire.
- Download all pictures and remove the battery from the camera if you are going to store the camera for long periods.

Safety Instructions

Read and understand all **Warnings** and **Cautions** before using this product.

WARNING

If foreign objects or water have entered the camera, turn the power OFF and remove the battery and the AC power adapter.

Continued use in this state might cause fire or electric shock. Consult the store of purchase.



If the camera has fallen or its case has been damaged, turn the power OFF and remove the battery and the AC power adapter.

Continued use in this state might cause fire or electric shock. Consult the store of purchase.



Do not disassemble, change or repair the camera.

This might cause fire or electric shock. For repair or internal inspection, ask the store of purchase.



Use the specified AC power adapter only with the indicated power supply voltage.

Use with any other power supply voltage might cause fire or electric shock.



Do not use the camera in areas near water.

This might cause fire or electric shock. Take special care during rain, snow, on the beach, or near the shore.



Do not place the camera on inclined or unstable surfaces.

This might cause the camera to fall or tilt over, causing injury.



Keep the battery out of the reach of children.

Swallowing battery might cause poisoning. If the battery is accidentally swallowed, immediately consult a physician.



Do not use the camera while you are walking, driving or riding a vehicle.

This might cause you to fall over or result in traffic accident.



CAUTION

Insert the battery paying careful attention to the polarity (+ or -) of the terminals.

Inserting the battery with its polarities inverted might cause fire and injury, or damage to the surrounding areas due to the battery rupturing or leaking.



Do not fire the flash close to anyone's eyes.

This might cause damage to the person's eyesight.



Do not subject the LCD monitor to impact.

This might damage the glass on the screen or cause the internal fluid to leak. If the internal fluid enters your eyes or comes into contact with your body or clothes, rinse with fresh water.

If the internal fluid has entered your eyes, consult a physician to receive treatment.



A camera is a precision instrument. Do not drop it, strike it or use excessive force when handling the camera.

This might cause damage to the camera.



Do not use the camera in humid, steamy, smoky, or dusty places.

This might cause fire or electric shock.



Do not remove the battery immediately after long period of continuous use.

The battery becomes hot during use. Touching a hot battery might cause burns.



Do not wrap the camera or place it in cloth or blankets.

This might cause heat to build up and deform the case, resulting in fire. Use the camera in a well-ventilated place.



Do not leave the camera in places where the temperature may rise significantly, such as inside a car.

This might adversely affect the case or the parts inside, resulting in fire.



Before you move the camera, disconnect cords and cables.

Failure to do this might damage cords and cables, resulting in fire and electric shock.



Warning:

TO PREVENT THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE

FOR AMERICAN USERS

The following advisory is included in accordance with the laws of the State of California (USA):

WARNING:

This product contains chemicals, including lead, known to the States of California to cause cancer, birth defects or other reproductive harm. ***Wash hands after handling.***

- 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 designated 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 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 or 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.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FOR CANADIAN USERS

This Class B digital apparatus complies with Canadian ICES-003

FOR EU USERS



Note:

This symbol mark and recycle system apply to EU countries and do not apply to countries in other areas of the world.

Your SANYO product is designed and manufactured with high quality materials and components which can be recycled and reused.

This symbol means that electrical and electronic equipment, at their end-of-life, should be disposed of separately from your household waste.

Please dispose of the equipment at your local community waste collection/recycling centre.

In the European Union there are separate collection systems for used electrical and electronic products.

Please help up to conserve the environment we live in!

Symbols used in this manual



Points giving some extended instructions or special points to pay attention to.

You may find the answers to questions or problems concerning camera operation in the sections "Troubleshooting".

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FCC information



Tested To Comply With FCC Standards
FOR HOME OR OFFICE USE

Declaration of Conformity

Model number: VPC-E760

Trade Name: SANYO

Responsible party: SANYO FISHER COMPANY

Address: 21605 Plummer Street

Chatsworth, California 91311

Telephone No.: (818) 998-7322

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, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Canadian ICES-003 information

This class B digital apparatus complies with Canadian ICES-003.

TRADEMARK INFORMATION

- Microsoft® and Windows® are U.S. registered trademarks of Microsoft Corporation.
- Pentium® is a registered trademark of Intel Corporation.
- Macintosh® is a trademark of Apple Computer, Inc.
- SD™ is a trademark.
- SDHC™ is a trademark. 
- Other names and products may be trademarks or registered trademarks of their respective owners.

READ THIS FIRST

Notice:

- Product design and specifications are subject to change without notice. This includes primary product specifications, software, software drivers, and user's manual. This User Manual is a general reference guide for the product.
- The product and accessories that come with your camera may be different from those described in this manual. This is due to the fact that different retailers often specify slightly different product inclusions and accessories to suit their market requirements, customer demographics, and geographical preferences. Products very often vary between retailers especially with accessories such as batteries, chargers, AC adapters, memory cards, cables, pouches, and language support. Occasionally a retailer will specify a unique product color, appearance, and internal memory capacity. Contact your dealer for precise product definition and included accessories.
- The illustrations in this manual are for the purpose of explanation and may differ from the actual design of your camera.
- The manufacturer assumes no liability for any errors or discrepancies in this user manual.

Introduction

Congratulations on the purchase of your new digital camera. This manual provides step-by-step instructions on how to use your camera, and is intended for your reference only.

System Requirements

In order to get the most out of your camera, your computer must meet the following system requirements:

- OS: Windows 98/98SE/2000/XP
- Memory: 128MB or above
- HDD space: 40 MB or above
- USB port

Package Contents

Check the contents of your camera package. It should contain:

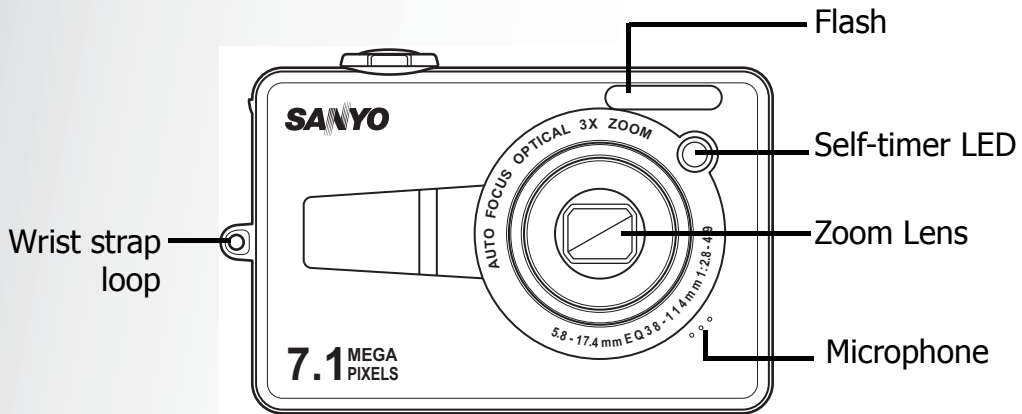
- Digital camera
- USB/AV 3-in-1 cable
- Wrist strap
- One Li-ion battery
- Battery charger and power cord
- Camera pouch
- Quick start guide for all regions
- Bundled AP-CD (Application Software, Driver and User's Manual for all regions)

Main Features

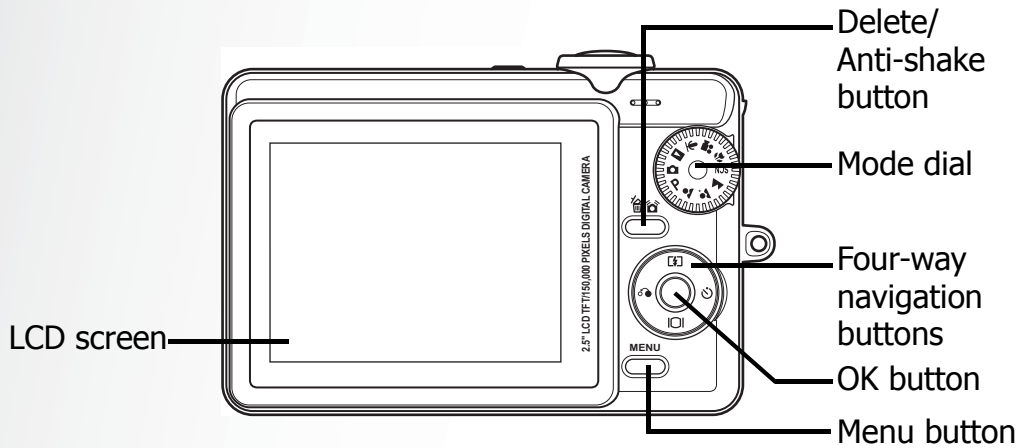
- 7.1 mega pixels resolution
- 15x zoom (Up to 3x optical zoom and 5x digital zoom)
- 1/2.5 inch CCD image sensor
- 2.4 inch LTPS TFT LCD monitor
- 16 MB internal flash memory with optional external SD/MMC card
- Sleek and slim design
- Easy-to-use button interface
- PictBridge compatibility
- Slideshow feature to review your pictures and movies
- A/V output to view your pictures and movies on your TV
- USB port to transfer photos and movies to your PC

Camera Views

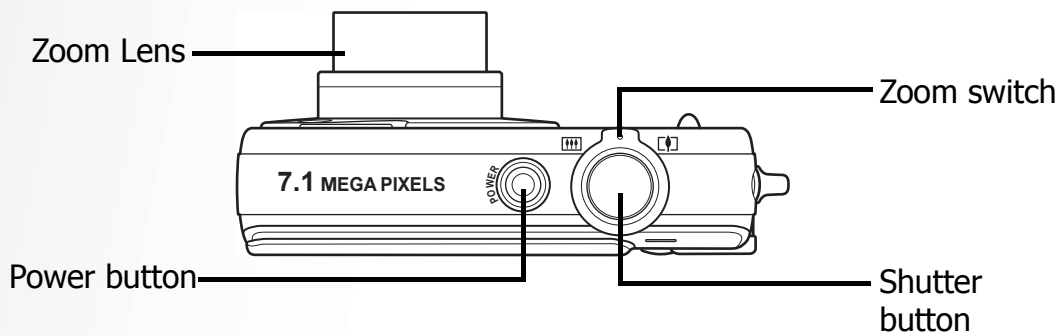
Front View



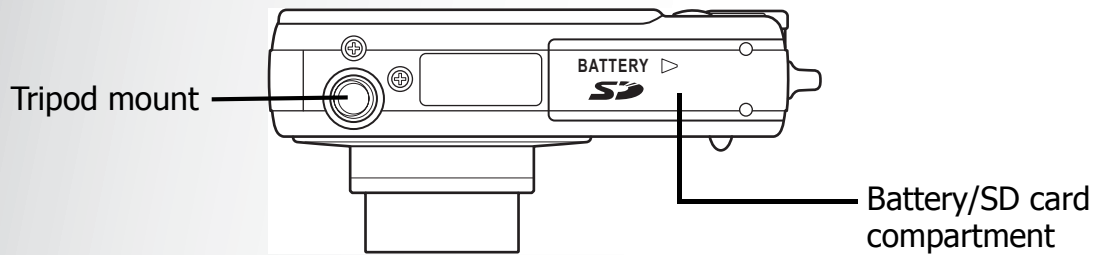
Back View



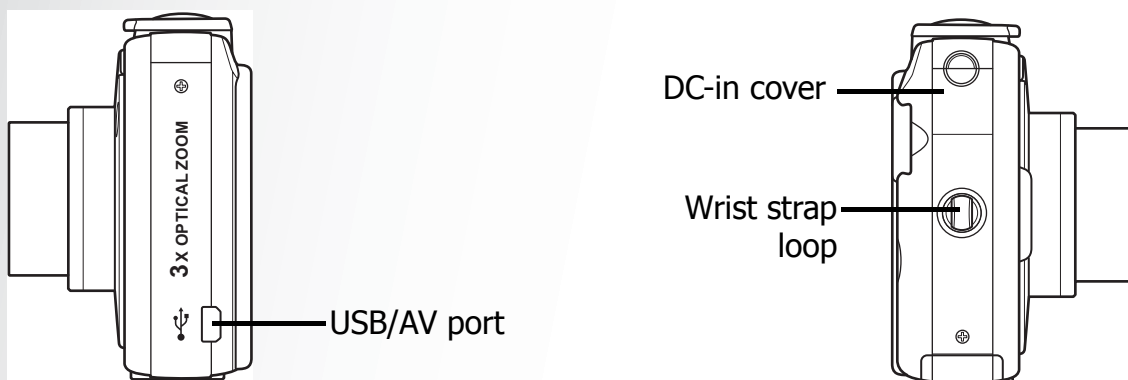
Top View



Bottom View



Left / Right View






The Mode Dial

The camera is equipped with a convenient **Mode Dial** that allows you to switch between different modes with ease. The function of each mode is as follows:


Mode Type	Icon	Function
Auto		Switch to select Auto mode.
P-Mode (Program Mode)	P	Switch to select Program mode.
Portrait		Switch to select Portrait mode.
Night Portrait		Switch to select Night Portrait mode.
Landscape		Switch to select Landscape mode.
Scene	SCN	Switch to select Scene mode. Here you can set a pre-programmed Scene mode.
Video		Switch to select Video mode.



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Macro		Switch to enable Macro mode.
Audio		Switch to enable Audio Recording mode.
Playback		Switch to select Playback mode to review photos/videos/audio clips saved in the internal memory or on the memory card.


Navigation Buttons

The four-way navigation buttons and the **OK** button allow you to access the various options available from the On Screen Display (OSD) menu. You can configure a wide range of settings to ensure maximum results from your photos and videos. Further functions of these buttons are as follows:

Icon	Button	Function
OK	OK	<ol style="list-style-type: none">1. Confirms a selection when using the OSD menus.2. In Capture mode:<ul style="list-style-type: none">• Press to enable AF area selection when Selected Area is selected in Focus Zone submenu3. In Playback mode:<ul style="list-style-type: none">• Press to start and pause the audio/video playback• Press to stop the voice memo playback4. In USB mode:<ul style="list-style-type: none">• MSDC: N/A• PTP: Press to confirm the selection
	Up/Flash	<ol style="list-style-type: none">1. Moves up in the OSD menus.2. In Capture mode:<ul style="list-style-type: none">• Press to pan up in AF area selection• Scroll through the flash mode options (Auto, Off, Fill, and Anti Red-eye)3. In Playback mode:<ul style="list-style-type: none">• Press to pan up in magnify/crop mode• Press to move up in the thumbnail display4. In USB mode:<ul style="list-style-type: none">• MSDC: N/A• PTP: Press to scroll up through a menu

Icon	Button	Function
	Right/Self-timer/ Burst mode	<ol style="list-style-type: none"> 1. Moves right in the OSD menus. 2. In Capture mode: <ul style="list-style-type: none"> • Press to pan right in AF area selection • Press to scroll through the Self-timer/Burst/ Multi-Burst mode 3. In Video mode: <ul style="list-style-type: none"> • Press to scroll through the Self-timer options 4. In Playback mode: <ul style="list-style-type: none"> • Press to pan right in magnify/crop mode • Press to move right in the thumbnail display • Press to navigate to next image in single up • Press to fast forward video/audio playback 5. In USB mode: <ul style="list-style-type: none"> • MSDC: N/A • PTP: Press to select the next image in This Image submenu
	Down/Screen	<ol style="list-style-type: none"> 1. Moves down in the OSD menus. 2. In Capture mode: <ul style="list-style-type: none"> • Press to pan down in AF area selection • Press to turn off extra icons on the LCD screen, press again to turn all icons back on the LCD screen 3. In Video mode: <ul style="list-style-type: none"> • Press to turn off extra icons on the LCD screen, press again to turn all icons back on the LCD screen 4. In Playback mode: <ul style="list-style-type: none"> • Press to pan down in magnify/crop mode • Press to move down in the thumbnail display • Press to show the file information 5. In USB mode: <ul style="list-style-type: none"> • MSDC: N/A • PTP: Press to scroll down through a menu

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Icon	Button	Function
	Left/ Quick Review	<ol style="list-style-type: none">1. Moves left in the OSD menus.2. Goes up to the previous level in the OSD menus.3. In Capture mode:<ul style="list-style-type: none">• Press to pan left in AF area selection• Press to display the previously captured photo4. In Video mode:<ul style="list-style-type: none">• Press to display the first frame of the last video recorded5. In Playback mode:<ul style="list-style-type: none">• Press to pan left in magnify/crop mode• Press to move left in the thumbnail display• Press to navigate to previous image in single up• Press to fast rewind video/audio playback6. In USB mode:<ul style="list-style-type: none">• MSDC: N/A• PTP: Press to select the previous image in This Image submenu

LED Indicators

LED	LED Status	Camera Status
Power/Flash LED	Off	Power Off.
	Blue (steady)	Ready to take pictures.
	Blue (blinking)	Camera busy.
Self-timer LED/ Assist Lamp	Off	Self-timer off.
	Orange (blinking) (1Hz)	Self-timer count down, flashes during last 8 seconds.
	Orange (blinking) (4Hz)	Self-timer count down, flashes during last 2 seconds.

