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TOSHIBA

Toshiba PA3792U-1CAM User Manual

User manual

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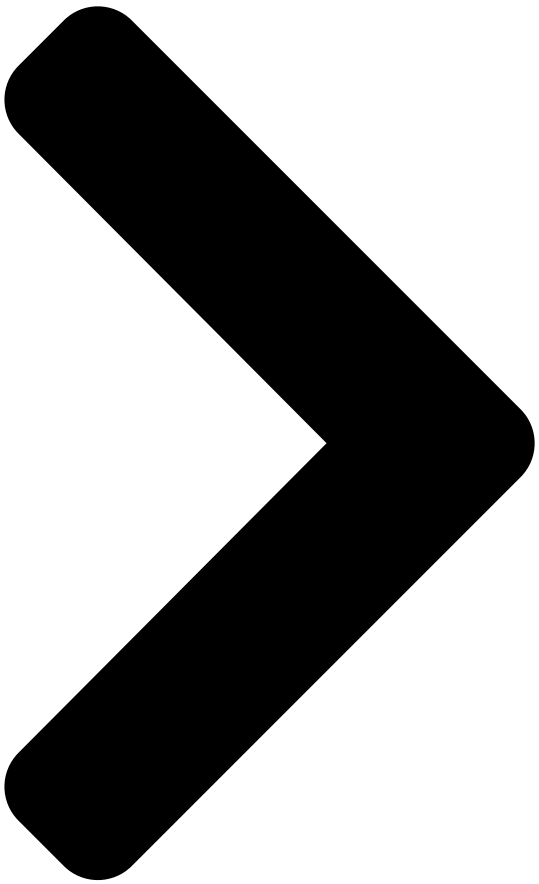

User's Manual

CAMILEO S20

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Related Manuals for Toshiba PA3792U-1CAM

Camcorder Toshiba PA3792U-1CAM Camileo S20 User Manual

Pa3792u-1cam camileo s20 user's guide (138 pages)

Camcorder Toshiba PA3792U-1BAM Brochure & Specs

Brochure (2 pages)

Camcorder Toshiba PA3792U-1CAM Camileo S20 Specifications

Toshiba the camileo full-hd camcorder (2 pages)

IP Camera Toshiba Camileo S20 User Manual

(49 pages)

Camcorder Toshiba S20-B Quick Start Manual

Quick start guide (29 pages)

TV Toshiba Stasia 17WL46 Catalogue

Television plasma, lcd, projector, dvd video (9 pages)

Camcorder Toshiba PA3790U-1CAM Camileo X100 User Manual

Pa3790u-1cam camileo x100 user's guide (143 pages)

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10 mega pixel camcorder (52 pages)

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Pa3791u-1cam camileo h30 user's guide (144 pages)

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User manual (52 pages)

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Camcorder Toshiba PA3943U-1CAM Camileo P100 User Manual

Pa3943u-1cam camileo p100 user's guide (146 pages)

Camcorder Toshiba PA3961U-1CAM Camileo B10 User Manual

Pa3961u-1cam camileo b10 user's guide (145 pages)

Camcorder Toshiba PA3974U-1C0K Camileo X400 User Manual

Pa3974u-1c0k camileo x400 user's guide (148 pages)

Camcorder Toshiba PA3973U-1C0K Camileo X200 User Manual

Pa3973u-1c0k camileo x200 user's guide (149 pages)

Summary of Contents for Toshiba PA3792U-1CAM

Page 1 User’s Manual CAMILEO S20...

Page 2 Introduction Welcome and thank you for choosing a TOSHIBA product. For your convenience, your TOSHIBA product is furnished with two guides: a) a Quick Start Guide, and b) this comprehensive PDF User’s Manual.

Page 3: Table Of Contents

Contents Section 1 Getting to Know Your Camcorder .....6 Overview .....6 Check the Components .....6 Safety Instructions .....7 System Requirements .....7 Front View .....8 Rear View .....8 Side View .....9 Bottom View .....9 Section 2

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Page 6: Section 1 Getting To Know Your Camcorder

Section 1 Getting to Know Your Camcorder Overview The camcorder with 5 Mega Pixel sensor can take H.264 movies. By way of using H.264 technology, more videos can be taken within certain amount of memory. High quality images with up to 16 mega- pixels can also be delivered smoothly.

Page 7: Safety Instructions

Safety Instructions Do not drop, puncture or disassemble the camcorder; otherwise the warranty will be voided. Avoid all contact with water, and dry hands before using. Do not expose the camcorder to high temperature or leave it in direct sunlight. Doing so may damage the camcorder.

Page 8: Front View

Front View SD card Cover Macro Switch Lens Microphone LCD Panel Light Rear View Movie Mode LED Indicator Picture Mode LED Indicator Record Button Tele Button (Up Button) OK Button Wide Button (Down Button) Right Button Left Button Playback Button TV Port HDMI Port Mini USB 2.0 Port...

Page 9: Side View

Side View Pre-Record/YouTube Speaker Direct Button Mode Button Power Button Battery Cover Bottom View Strap Hook Tripod Socket...

Page 10: Section 2 Getting Started

Section 2 Getting Started Loading the Battery Before using the camcorder, users must load the Lithium- ion rechargeable battery come within the package. Insert the battery according to the correct polarity marks (+ or -). Close the battery cover firmly. Note Please remove the insulator on battery connection before use.

Page 11: Turning The Camcorder On And Getting Started

Turning the Camcorder On and Getting Started • To turn on the camcorder: Flip out the LCD panel; the camcorder will turn on automatically. Or press Power Button for one second to turn it on. • To record movies: Press Mode Button to switch to the Movie Record mode.

Page 12: Section 3 Record Mode

Section 3 Record Mode Button Function Mode Button: Switch between Movie Mode and Picture Mode. When recording movies, press t o capture the image. Record Burron: In Movie Record Mode, press to take movies. To stop recording, press it again. In Picture Record Mode, press to take pictures.

Page 13: Lcd Monitor Information

LCD Monitor Information The indicators shown below may display on LCD when movies and pictures are recorded: Movie Resolution FHD (1080p 30) HD (720p 30) WVGA60 VGA (4:3) Slow Motion (Record movies at 320x240(QVGA) resolution.) Picture Resolution High (16MP) Standard (5MP) Low (3MP) Recording time of the movie that can still be taken at current resolution...

Page 14 Pre-Record Mode Time Lapse Scene Skin Night Backlight Macro Position Focusing Manual White Balance Motion Detection Zoom meter: (10) FHD (1080p 30): 1X (1X Digital zoom) Other video resolution: 1X~4X (4X Digital zoom) Digital Light On (11) Light On (12) SD Card Inserted Battery: full power Battery: medium power...

Page 15: Movie Recording

Movie Recording • In Movie Record Mode (The Movie Record LED Indicator lights up), press Record Button to start recording. When a movie is being recorded, a time indicator will display on the LCD monitor. To stop recording, press Record Button again. •...

Page 16: Picture Recording

Picture Recording • In Picture Record Mode (The Picture Record LED Indicator lights up), press Record Button to take pictures. • Press Playback Button to view the picture. • Three resolution settings are available: Image Quality High Quality: 16 Mega Pixels Standard Quality: 5 Mega Pixels Low Quality: 3 Mega Pixels Taking Close up Pictures/Movies...

Page 17: Options For Record Menu

Options for Record Menu Movie Record Mode Menu Movie Resolution White Balance Scene Effect • FHD (1080p 30) • Auto • Auto • Stabilization • HD (720p 30) • Daylight • Skin • Motion Detect. • WVGA 60 • Fluorescent •...

Page 18: Movie Resolution

Movie Resolution Four resolution settings are available. • FHD (1080p 30): Record movies at 1920x1080p 30 resolution. • HD (720p 30): Record movies at 1280x720p 30 resolution. • WVGA60: Record movies at 848x480p 60 resolution. • VGA (4:3): Record movies at 640x480p 30 resolution. Operation Display Screen In Movie Record Mode, press OK Button to...

Page 19: White Balance

White Balance The camcorder adjusts the color balance of images automatically. Three manual white balance settings are available: • Auto: The camcorder automatically adjusts white balance. • Daylight: Under outdoor condition. • Fluorescent: Under fluorescent light condition. • Tungsten: Under tungsten light condition. Operation Display Screen In Movie/Picture Record Mode, press OK Button...

Page 20: Movie Effect

Movie Effect Operation Display Screen In Movie Record Mode, press OK Button to show the wheel menu. Use Up/Down Buttons to select [Effect]. The submenu of Effect pops up. Press Right Button to enter the submenu. Use Up/Down Buttons to select the desired option, and then press Right Button to enter its option screen.

Page 21: Slow Motion

Slow Motion Record videos with slow motion effect. When the video is played, the playback time will be longer than the actual recording time. Operation Display Screen In the Effect submenu, use Up/Down Button to select [Slow Motion]. Then press Right Buttton to enter its option screen.

Page 22: Picture Effect

Picture Effect Operation Display Screen In Picture Record Mode, press OK Button to show the wheel menu. Use Up/Down Buttons to select [Effect]. The submenu of Effect pops up. Press Right Button to enter the submenu. Use Up/Down Buttons to select the desired option, and then press Right Button to enter its option screen.

Page 23: Section 4 Playback Mode

Section 4 Playback Mode Button Function The Buttons have the following functions in Playback Mode. Mode Button: Switch between Movie Preview Screen and Picture Preview Screen. Record Burron: Press to view the movies/ picture. In Movie Playback Mode, press to play and pause the recorded movies.

Page 24: Lcd Monitor Information

LCD Monitor Information Indicators on the LCD screen while in Playback Mode: Playback Preview Screen Movie Playback Mode Picture Playback Mode Movie Resolution FHD (1080 p30) HD (720 p30) WVGA60 VGA (4:3) Slow Motion (320x240) Picture Resolution High Standard Dual Record (The image resolution captured during movies recording is the same as the video resolution.) Current number/ Total number of picture/movie.

Page 25: Operations For Playback Mode

Volume Indicate the screen is in movie playback mode:Play/Pause Press OK Button to go to the Delete option. Press Record Button to start the slide show Press Record Button to stop the slide show Magnification Indicator Operations for Playback Mode The Playback Mode is for viewing and managing movies and pictures on the built-in memory or on an SD Card.

Page 26: Movie Playback

Movie Playback Operation Display Screen When in Movie Playback mode, press Record Button to play/pause the movies. While playing movie, press Right/Left Buttons to fast forward/rewind, then release the button to stop. Use Up/Down Buttons to adjust volume Note When the LCD is idle for a few seconds, the playback function icons will disappear automatically.

Page 27: Picture Playback

Picture Playback Operation Display Screen When in the Picture Playback mode, use Right/ Left Buttons to go to the next or previous picture. While the picture is selected, press Tele Button to magnify. (The magnification Indicator appears on the screen) To navigate the magnified picture, press OK Button to enter navigation mode (The inner Magnification Indicator turns red).

Page 28: Section 5 Setting Your Camcorder

Section 5 Setting Your Camcorder Setting Menu Operation Display Screen In Movie/Picture Record Mode, press OK Button to show the wheel menu. Use Up/Down Buttons to select [Setting]. The submenu of Settng pops up. Press Right Button to enter the submenu. Use Up/Down Buttons to select the desired option, and then press Right Button to enter its option screen.

Page 29

Ensure that the appropriate TV standard of your area is selected – either NTSC or PAL. Wrong TV system setting may cause image flickers. • NTSC(60Hz) standard: USA, Canada, Japan, South Korea and Taiwan, etc. • PAL(50Hz) standard: UK, Europe, China, Australia, Singapore and Hong Kong, etc. Operation Display Screen In the Setting submenu, use Up/Down Button to...

Page 30: Time Setting

Time Setting Operation Display Screen In the Setting submenu, use Up/Down Button to select [Time Setting]. Then press Right Buttton to enter time setting screen. Move between Year, Month. Day, Hour and Minute by using Right/Left Buttons. Adjust the numeric value by using Up/Down Buttons. Press OK Button to validate the setting.

Page 31: Default Setting

Default Setting To restore the default factory setting, select this option. Operation Display Screen In the Setting submenu, use Up/Down Button to select [Default Setting]. Then press Right Buttton to enter the confirmation screen. Use Right/Left Buttons to choose Yes or No. Choosing “Yes”...

Page 32: Section 6 Viewing Pictures And Movies On Tv

Section 6 Viewing Pictures and Movies on TV Connecting to a High-Definition 16:9(Wide) TV Connect the HDMI cable to your camcorder’s HDMI Out port. Connect the other end of the cable to a television. Set the video input source of your TV to “HDMI”. (16:9) The steps for viewing stored pictures and movie on a TV are exactly the same as for viewing them on the LCD monitor.

Page 33: Section 7 Viewing Movie & Picture On Pc

Section 7 Viewing Movie & Picture on PC Installing Bundled Software The CD-ROM supplied with this camcorder contains 3 pieces of software. • ArcSoft MediaImpression is a user-friendly application that helps you managing your media, burning your video into DVD, and uploading your videos to YouTube easily. •...

Page 34: Section 8 Burning The Recorded Clip Into A Dvd

Section 8 Burning the Recorded Clip into a DVD The bundled software CD contains ArcSoft MediaImpression which can be used to burn movie clips onto a DVD. You can share this DVD movie with your family or friends by using a regular DVD player. To create a DVD: Install ArcSoft

MediaImpression (Refer to Section 7).

Page 35 The operation screen will appear: • Select the folder that contains the video files you want to burn. • Select the files in the display area. • Click on [Make Movie] at the bottom menu. Click on [Add Media] ( ) to add the files into slide.

Page 36 Select [Burn] and click on [Next] to proceed. Click on [Start] to start the VCD/DVD burning. Note Please insert a blank, writable VCD or DVD into the CD/DVD Writer before clicking on [Start].

Page 37: Section 9 Uploading Video Files To Youtube

Section 9 Uploading Video Files to YouTube The built-in YouTube Direct application offers you an easy way to upload your video clips to YouTube instantly. It helps you share them with your family and friends on the YouTube website. Also, the bundled software, ArcSoft MediaImpression, can be used to upload your video clips to YouTube.

Page 38 Upload video clips: 1. Press YouTube Direct Button on the camcorder again. 2. The videos clips marked with will be uploaded to the website automatically. (You may be asked to fill in your account information before uploading or you can fill in the information firstly by click on 3.

Page 39 To playback the video file: Double click on the video clip on the thumbnail screen. Click on the Play/Pause icon to play/pause. Click on the Return icon to return to the thumbnail preview screen. To setup your account information for YouTube: Click on to go to the setup screen.

Page 40 9.2 ArcSoft MediaImpression To upload video files to YouTube: Install ArcSoft MediaImpression (Refer to Section 7). Click on Windows [Start] g [(All) Programs] g [ArcSoft MediaImpression]. The ArcSoft MediaImpression main screen will appear on your desktop. Click on [Videos]. The operation screen will appear: •...

Page 41 Fill in your YouTube account information in the blanks, and then click on [Login] Fill in the information of the video clips in the blanks, and then click on [Upload]...

Page 42: Section 10 Video File Converter

Section 10 Video File Converter The bundled software CD contains ArcSoft MediaConverter that features video file converter to convert multiple video formats into compatible format with your camcorder. In this way, you can convert various video files formats and playback your favorite movies on your camcorder. To convert a video file: Install ArcSoft MediaConverter (Refer to section 7).

Page 43 Select the video file you want to convert. Then, click on [Open] to convert the file. The converted files will be renamed “IMAG0001.avi”, “IMAG0002.avi”,and so on. Rename the converted file to “IMAGXXXX. avi” before transferring the converted file to your camcorder.

Page 44: Section 11 Specifications

Section 11 Specifications Specification Image sensor 5 Mega pixel CMOS sensor Operation modes Movie record, Picture record Zoom FHD (1080p30):1X (1X Digital zoom) Other video resolution:1X~4X (4X Digital zoom) Shutter Electronic LCD monitor 3” / 7.6cm LCD Storage media Built-in 128MB memory (partial memory is used for firmware code); SD/SDHC card slot support (up to 32GB) Image resolution High 4608 x 3456 (16M pixels)

Page 45: Section 12 Troubleshooting

Section 12 Troubleshooting Troubleshooting If the LCD preview is not clear while shooting, how can the focus be adjusted? Try to switch between Macro and Normal Mode. The files on the memory card do not display smoothly when the LCD shows the “!” marking. The “!”...

Page 46: Toshiba Support

Residential, Commercial & Light Industry Environment. Any other working environment has not been verified by Toshiba and the use of this product in these working environments is maybe restricted or cannot be recommended. Possible consequences of the use of this product in non verified working environments can be: Disturbances of other products or of this product in the

nearby surrounding area with temporarily malfunction or data loss/corruption as result.

Page 47 Medical environment: The compliance to the Medical Product Directive has not been verified by Toshiba, therefore this product cannot be used as a medical product without further verification. The use in usual office environments e.g. in hospitals should be no problem if there is no restriction by the responsible administration.

Page 48: Additional Information

Never install or remove the battery pack without first turning off the power and disconnecting the AC adaptor. • Use only the product connected to an AC power source or optional TOSHIBA Battery charger to charge the battery pack. Never attempt to charge the battery pack with any other charger.

Page 49 0970A9380L-A01S For more information, please visit: www.toshiba-multimedia.com...

This manual is also suitable for:

Camileo s20Pa3792u-1bam