



Toshiba CAMILEO AIR10 User Manual

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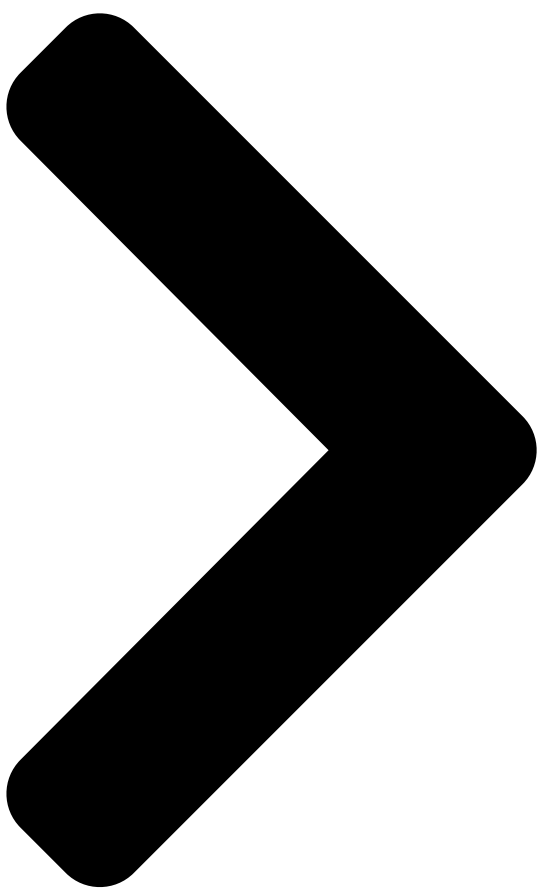
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User's Manual

CAMILEO AIR10

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Related Manuals for Toshiba CAMILEO AIR10

[Camcorder Toshiba CAMILEO AIR10 User Manual](#)

User guide (74 pages)

[Camcorder Toshiba PA3974U-1C0K Camileo X400 User Manual](#)

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

[Camcorder Toshiba PA3897U-1CAS Camileo BW10 - S User Manual](#)

Pa3897u-1cas camileo bw10 - s user's guide (119 pages)

[Camcorder Toshiba Camileo H10 User Manual](#)

Toshiba camcorder user's manual (46 pages)

[Camcorder Toshiba Camileo GMAA00221011 Quick Start Manual](#)

Toshiba remote control quick start guide (29 pages)

[Camcorder Toshiba PA3792U-1CAM Camileo S20 User Manual](#)

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

[Camcorder Toshiba PA3973U-1C0K Camileo X200 User Manual](#)

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

[Camcorder Toshiba Camileo B10 Quick Start Manual](#)

Toshiba camileo b10: quick start (33 pages)

[Camcorder Toshiba Camileo P100 Quick Start Manual](#)

Toshiba camileo p100: quick start (33 pages)

[Camcorder Toshiba Camileo BW10 Quick Start Manual](#)

Toshiba camileo bw10 camcorder quick start guide (45 pages)

[Camcorder Toshiba CAMILEO P20 User Manual](#)

Toshiba camcorder user manual (47 pages)

Summary of Contents for Toshiba CAMILEO AIR10

[Page 1](#) User's Manual CAMILEO AIR10...

[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](#)

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Bottom View

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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 videos. The H.264 technology allows for extended video recording with less memory. High quality images 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 LCD Screen [Video] Button [Photo] Button [Tele(Up)] Button [Thumbnail] Button [Menu/OK] Button MENU [Right] Button [Left] Button [Playback] Button [Return/Exit] Button [Wide(Down)] Button [Delete] Button...

[Page 9: Side View](#)

Side View Power Button Speaker Light [WiFi] Button Lens [Internet] Button Microphone Indicator light Battery Cover SD card Cover Bottom View HDMI Port Strap Hook Tripod Socket Mini USB 2.0 Port...

[Page 10: Section 2 Getting Started](#)

Section 2 Getting Started Loading the Battery Before using the camcorder, you must load the supplied Lithium-ion rechargeable battery. 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. REMOVE •...

[Page 11: Inserting And Removing An Sd Card \(Optional\)](#)

Inserting and Removing an SD Card (Optional) The camcorder comes with an internal memory which allows you to store photos and videos. You can expand the memory capacity by using an optional SD/SDHC/SDXC memory card. Insert the memory card into the slot. Please refer to the figure on the right side.

[Page 12: Turning The Camcorder On And Getting Started](#)

Turning the Camcorder On and Getting Started • To turn on the camcorder: Press [Power Button] for one second to turn it on. • To record video: In Record Mode, press [Video Button] to record videos. To stop recording, press it again.

[Page 13: Section 3 Record Mode](#)

Section 3 Record Mode Button Function [Video] Button: Press to take video. To stop recording, press it again. [Photo] Button: Press to take photo. [Playback] Button: Switch between the Record /Playback Mode. [Return/Exit] Button: Return to the previous screen. Exit. [Tele(Up)] Button: Zoom In.

[Page 14: Lcd Monitor Information](#)

LCD Monitor Information The indicators shown below may display on LCD when videos and photos are recorded: Battery: full power Battery: medium power Battery: low power Battery: empty power DC power mode Video Resolution FULL HD 1080/30 HD 720/60 HD 720/30 VGA

[Page 15](#) Video Record Mode Stabilization On/ Off Photo Record Mode Self-timer On/ Off WiFi signal strength 00:03:12 Remaining recordable time 00:03:12 Recording time The amount of photos that can still be taken at current resolution Number of current photo Motion Detection (Video Record Mode Only) Zoom meter: 1×~5×...

[Page 16: Video Recording](#)

Video Recording • In Video Record Mode, press [Video] Button to start recording. When a video is being recorded, a time indicator will display on the LCD monitor. To stop recording, press the [Video] Button again. • Press the [Playback] Button to view the recorded videos.

[Page 17: Options For Menu](#)

Options for Menu Video Setting Photo Setting Effects Setup* WiFi* • Light • Light • Scene • Menu Sound • Available • Resolution • Resolution • Filter • Networks (List) • Stabilization • Self-Timer • White Balance • Language • PC_Direct •...

[Page 18: Video Setting](#)

Video Setting Operation Display Screen Press [Menu/OK] Button in the Record Mode. The main menu will show on the screen. Use the Direction Button to select the [Video Setting] icon and then press the [OK] Button to enter its submenu. The Video Setting menu contains 5 options-- Light, Resolution, Stabilization, Motion Detect, and Continuous Play --for you to adjust the...

[Page 19](#) Resolution Four resolution settings are available. FULL HD 1080/30 Record videos at 1920x1080p 30 resolution. HD 720/60 Record videos at 1280x720p 60 resolution. HD 720/30 Record videos at 1280x720p 30 resolution. VGA 480/30 Record videos at 640x480p 30 resolution. Operation Display Screen In the Video Setting menu, select the [Resolution] icon and then press the [OK] Button to enter its...

[Page 20: Motion Detection](#)

Motion Detection Record video automatically when the camcorder detects a movement. Operation Display Screen In the Video Setting menu, select the [Motion Detect] icon and then press the [OK] Button to enter its setting menu. Select the desired option and then press the [OK] Button to validate the setting.

[Page 21: Photo Setting](#)

Photo Setting Operation Display Screen Press [Menu/OK] Button in the Record Mode. The main menu will show on the screen. Use the Direction Button to select the [Photo Setting] icon and then press the [OK] Button to enter its submenu. The Photo Setting menu contains 7 options-- Light, Resolution, Self-Timer, Face Tracking, Date Printing, ISO, and Slideshow--for you to...

[Page 22](#) Resolution Three resolution settings are available. High-16M Shoot photo at 4608 x 3456, 16 Mega Pixels quality. Standard-5M Shoot photo at 2592 x 1944, 5 Mega Pixels quality. Low-3M Shoot photo at 2048 x 1536, 3 Mega Pixels quality. Operation Display Screen In the Photo Setting menu, select the [Resolution] icon and then press the [OK] Button to enter its...

[Page 23](#) Face Tracking The camcorder detects and focuses on face(s) automatically. This function works in Photo mode to capture portraits in backlit conditions. Operation Display Screen In the Photo Setting menu, select the [Face Tracking] icon and then press the [OK] Button to enter its setting menu.

[Page 24](#) The camcorder adjusts the ISO sensitivity of its images automatically. Two manual ISO sensitivity settings are available. (800/1600). Use the higher setting to take a photo in the dark or in a poorly lit location, or for an subject moving at a high rate of speed. Auto Set the ISO sensitivity automatically.

[Page 25: Effects](#)

Effects Operation Display Screen Press [Menu/OK] Button in the Record Mode. The main menu will show on the screen. Use the Direction Button to select the [Effects] icon and then press the [OK] Button to enter its submenu. The Effects menu contains 3 options-- Scene, Filter, and White Balance --for you to adjust the camcorder settings.

[Page 26](#) **Filter** You can select a special filter effect for videos and photos. Auto Shoot without any special effect on the image. Black & White The image is converted to black-and-white. Classic The image is converted to a sepia look. Negative The image is converted as the negative of the normal.

[Page 27: Section 4 Playback Mode](#)

Section 4 Playback Mode Button Function The Buttons have the following functions in Playback Mode. [Video] Button: In Playback Mode, press to switch to the Video Playback Mode. [Photo] Button: In Playback Mode, press to switch to the Photo Playback Mode. [Playback] Button: Switch between the Record /Playback Mode.

[Page 28: Lcd Monitor Information](#)

LCD Monitor Information Indicators on the LCD screen while in Playback Mode: Video Playback Mode Photo Playback Mode Battery: full power Battery: medium power Battery: low power Battery: empty power DC power mode Video Resolution FULL HD 1080/30 HD 720/60 HD 720/30 VGA 480/30 Photo Resolution...

[Page 29: Operations For Playback Mode](#)

00:03:12 Playback time counter Number of current photo Total number of photos Volume 2 2 / Current number/ Total number of videos Operations for Playback Mode The Playback Mode is for viewing and managing videos and photos on the built-in memory or on an SD Card.

[Page 30: Video Playback](#)

Video Playback Operation Display Screen In the Video Playback Mode, press the [OK] Button to play or pause the video. When the video is paused, press the [Down] Button to go to its delete screen. Use the [Right/Left] Button to go to the next/ previous video.

[Page 31: Delete File In Playback Mode](#)

Delete File in Playback Mode Operation Display Screen In the Playback Mode, press the [Down] Button to go to the delete screen. Select to delete the current file and then select to delete it. Select to cancel and exit. Select to delete all files and select delete them.

[Page 32: Section 5 Setting Your Camcorder](#)

Section 5 Setting Your Camcorder Setup Menu Operation Display Screen Press [Menu/OK] Button in the Record Mode. The main menu will show on the screen. Use the Direction Button to select the [Setup] icon and then press the [OK] Button to enter its submenu.

[Page 33](#) 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) USA, Canada, Japan, South Korea and Taiwan, etc. PAL(50Hz) UK, Europe, China, Australia, Singapore and Hong Kong, etc. Operation Display Screen In the...

[Page 34: Time Setting](#)

Time Setting Operation Display Screen In the Setup menu, select the [Time Setting] icon and then press the [OK] Button to enter its setting menu. Use the [Right/Left] Button to move between Day, Month, Year, Hour and Minute. Use the [Up/Down] Button to adjust the numeric value.

[Page 35](#) Default Setting Use this option to restore the default factory setting. Restore the default factory setting. Do not restore the default factory setting. Operation Display Screen In the Setup menu, select the [Default Setting] icon and then press the [OK] Button to enter its setting menu.

[Page 36: Section 6 Wifi Function](#)

Section 6 WiFi Function WiFi Function The camcorder equipped with WiFi module allows you to:

- Upload the file to the social websites.
- Broadcast live streaming on USTREAM website. ®

With [AIR10 Connect] application (for Windows based systems only) on your computer, you can:

- ...

[Page 37](#) If the selected AP requires the password authentication, you will enter its setting screen. Use the Direction Button to select the text and press the [OK] Button to confirm it. Field

Description Capital letters Lower case letters Numbers, symbols When the setting is done, select the [Confirm] icon () to validate the password and connect to the Or press the [Playback] Button/ select the...

Page 38 After the connection to AP is established, follow the steps to upload the video/photo to the social websites. Operation Screen Press the [Internet] Button . The camcorder automatically connects to the network. Some network require the authentication from the network service provider (NSP). Please follow the instruction on the screen--- pressing the [OK] Button/ [Return] button;...

Page 39 The screen shown [CONNECTION OK] indicates the connection is established. The screen shown [CONNECTION FAILED] indicates the camcorder does not connect to the network. Once the connection to the network has been established, The camcorder automatically connects to the network and launches the built-in uploading application.

Page 40: Broadcast Live Streaming On Ustream

Broadcast live streaming on USTREAM Follow the steps 1-6 on the pervious pages. Select USTREAM on the website list screen. To cancel streaming, press the [Playback] Button/ [Return] Button to terminate streaming. The video streaming will be broadcasted on the USTREAM website.

Page 41 • Once the Default Setting is activated, the profile of access points and the account information of the websites will be erased. • The social website update is the subject to change without notice. (e.g. password validation, • create a channel) Please visit the website first to update your account setting. •...

Page 42: Section 7 Air10 Connect Program

Section 7 AIR10 Connect Program Advanced Operation on Your Computer - AIR10 Connect The camcorder can connect to your computer via WiFi or USB. Once you launch the [AIR10 Connect] ® application (for Windows based systems only) on your computer, it will search for your camcorder and connect to it.

Page 43 After making a USB connection, the program installs automatically, or the AutoPlay window appears. (It may be different based on OS recognition. If the AutoPlay window does not appear. Please click [My Computer]-->[AIR10 Connect] to execute the installation of this program. Follow the on-screen instructions to complete the installation.

Page 44: Using Air10 Connect Via Wifi Connection (Infrastructure Mode)

Using AIR10 Connect via WiFi Connection (Infrastructure Mode) Operation Screen On your camcorder: Press [Menu/OK] Button in the Record Mode. main menu will show on the screen. Use the Direction Button to select the [WiFi] icon and then press the [OK] Button. The screen shows the available AP list.

Page 45 AIR10 Connect application serves 3 options while connecting via WiFi: Function Description Screen TRANSFER You can remote access the videos and photos stored in your camcorder. You can transfer or delete the files on your computer. LIVE VIDEO Watch live streaming from your camcorder on your computer.

Page 46 VIDEO CHAT Use your camcorder as a wireless webcam for online video chatting (You have to select this device as your webcam on the camera/audio setting first.)* (On the camcorder) (*You have to select [Virtual Camera] as your webcam and [Virtual Audio Device] as your microphone for the online video chatting.) Note...

Page 47: Using Air10 Connect Via Usb Connection

Using AIR10 Connect via USB Connection Connect the camcorder to your computer by using the supplied USB cable. After making a USB connection, the main screen will appear. Or please click [AIR10 Connect] shortcut on the desktop to execute the application. Or you can find it at [Start]->[All Program]. AIR10 Connect application serves 3 options while connecting via USB: Function...

Page 48 ACCOUNT Set up your social website account SETUP information and save to your camcorder.* Select the social website tab that you want to configure. Enter your Username/Email and password of the specific social website in the fields. (If you ever create

more than one account informations on the same computer, you can select the account in the...

[Page 49](#) **WiFi SETUP** WiFi Profile Synchronize the WiFi profile of your computer with your camcorder. Click on [Add to Camera] to add the WiFi profile of your computer to your camcorder.* Click on [Up]/[Down]/[Remove] to sort the priority of the WiFi profiles on your camcorder.

[Page 50: Section 8 Viewing Photos And Videos On Tv](#)

Section 8 Viewing Photos and Videos 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." The steps for viewing stored videos and photos on an HDTV are exactly the same as for viewing them on the LCD monitor.

[Page 51: Section 9 Viewing Photos And Videos On Pc](#)

Section 9 Viewing Photos and Videos on PC Installing Bundled Software Concerning the application software, the following software are bundled in the supplied CD. 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, playback the video, and uploading your files to the web sites easily.

[Page 52: Section 10 Specifications](#)

Section 10 Specifications Specification Image sensor 5 Mega pixel CMOS sensor Operation modes Video record, Photo record, Video/Photo upload via WiFi, Live streaming via WiFi, Wireless Webcam Lens Fixed Focus (F 2.5) Focus range HD 720/60 & HD 720/30: 75 cm ~ infinity (29.5 inches) Photo &...

[Page 53: Section 11 Troubleshooting](#)

Section 11 Troubleshooting Troubleshooting If the camcorder fails to function as expected, check the list of the common problems below. Problem/Situation Remediation/Solution Cannot turn on the • Power is off. Press the [Power Button] to turn on. camcorder. The power turns •...

[Page 54](#) After connecting the USB • [DV] indicates the internal memory of the camcorder. cable to the computer: • [Removable Disk] indicates the external memory (SD/SDHC/SDXC card installed in the camcorder). • [AIR10 Connect] indicates the bundled program. If you want to install this program, please double-click on it to start installation automatically.

[Page 55: Section 12 Other Information](#)

Section 12 Other Information TOSHIBA Support Need help? For the latest driver updates, user's manuals & FAQ's please have a look at the TOSHIBA options & services support page: computers.toshiba.eu/options-support Please see computers.toshiba.eu/options-warranty for the TOSHIBA hotline numbers. Operating Environment Conditions Operating temperature: -10 to 40°...

[Page 56](#) 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...

[Page 57](#) The new European Union (EU) chemical regulation, REACH (Registration, Evaluation, Authorization and Restriction of Chemicals), entered into force on 1 June 2007. Toshiba will meet all REACH requirements and is committed to provide our customers with information about the chemical substances in our products according to REACH regulation.

[Page 58: Additional Information](#)

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