



F8 User Manual

redtigercam.com

The information in this manual is subject to change without notice.

IC WARNING

This device contains licence-exempt transmitter(s)/receiver(s)/ that comply with Innovation Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- 1. This device does not cause interference.
- **2.** This device could afford interference, including interference that may cause undesired operation of the device.

Radiation Exposure: This equipment complies with Canada's radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC's RF Exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body. This device and its antenna (s) must not be co-located or be in operation in conjunction with any other antenna or transmitter.

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Notice

- Please read this manual carefully before operation and keep it for future reference. It will be helpful should you encounter any operational problem.
- Improper installation will void the manufacturer's warranty. The installation instructions do not apply to all types of vehicles and are written as guidelines to assist in installing the system.
- Consult an experienced technician if you are not comfortable installing the product.
- Please make sure to read and understand local laws and regulations regarding cameras and their use in a vehicle. Laws vary by state.
- Do not obscure the view of the road ahead or impede the deployment of any airbags in the event of an accident.
- When not in use, please disconnect the car adapter from both the 12/24V DC outlet in your vehicle and the device itself.
- Only clean the device with a soft dry cloth, for tough dirt, apply some neutral detergent diluted in 5 to 6 parts water on a soft cloth.
- Note that alcohol, thinner, benzene, etc could cause damage to the paint or coatings.
- Avoid making contact with the lens as this may cause damage.
- The video recordings made by this Digital Video Recorder are intended for personal use only.
- While driving, do not adjust the controls of your device as this is a distraction to driving.

Product Specifications

Item Name	F8 Dash Cam	Video Format	MP4
Screen Size	3.18" IPS Touch Screen	Photo Format	JPEG
Recording Resolution	Front 2160P @30fps / Front 1440P @60fps Front 1080P @120fps		
Lens	F1.5	Input	DC 12V/24V
Operating Temperature	-4°F~158°F	Output	DC 5V-2.5A
Micro SD card	32GB-256GB	Warranty Period	1 Year

Note:

If you have any problems during use, we will provide 1 year free replacement and lifetime technical support.

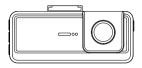
*The specific warranty period is subject to local laws.

Extended Warranty Service:

After registering information on redtigercam.com, you may extend the warranty for an additional 6 months free of charge.

URL: https://www.redtigercam.com/pages/warranty-form

Package Contents



• F8 4K Dash cam



• GPS Mount







- Power Supply Cable with Car Charger
- 32GB Memory Card
- Electrostatic Sticker *2



• 3M Adhesive



• User Manual

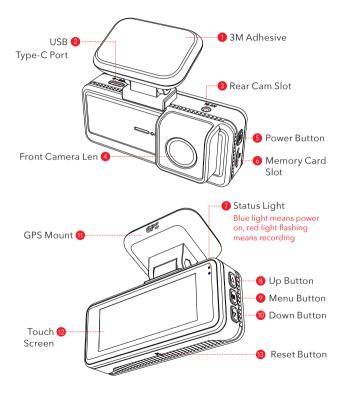


• Tool



• Cable Clips*5

Appearance



Buttons and Functions



Power Button

Recording Mode:

- Short press-to Switch screen
- Long press-to Turn off the Camera

Setup Mode:

Short press-to Return to the previous screen

Playback Mode:

Short press-to Return to the previous screen



Menu Button

Recording Mode:

• Short press to Enter main menu

Setup Mode:

Short press-to Enter/Confirm specific settings

Playback Mode:

- Short press-to Select and play the specific file
- Long press-to Delete/Lock/Unlock the specific file



Up Button

Recording Mode:

- Short press-to Lock/Unlcok the recording file
- Long press-to Turn on or off Wi-Fi

Setup Mode:

Short press-to Select the previous function

Playback Mode:

- Short press-to Select the previous file
- Short press-to Fast rewind while vidio being played



Down Button

Recording Mode:

- Short press-to Take a snapshot
- Long press-to Stop recording

Setup Mode:

• Short press-to Select the next function

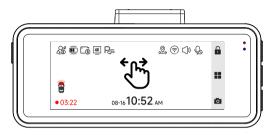
Playback Mode:

- Short press-to Select the next file
- Short press-to Fast forward while video is being played



Touch Screen Function

• Video Mode



Swipe the screen left or right to switch the screen to Front camera > Screensaver.



You can manually lock the video by clicking the icon in the upper right corner of the screen and a small white lock appears in the middle of the screen in . You can manually click the icon is at the top of the screen to

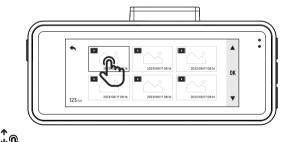
choose whether to record audio during video recording.

You can manually click the icon $(\widehat{\boldsymbol{r}})$ at the top of the screen to choose whether to turn on Wi-Fi.

You can manually click the icon () at the top of the screen to choose whether to turn on the key sound.

You can click the icon in the lower right corner of the screen to take a photo.

Playback Mode

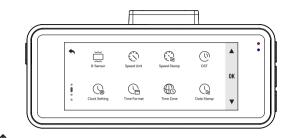


Swipe up and down on the playback interface to turn pages.

You can click the icon 📥 to turn the page.

You can click on any video to play it back.

Setting Mode



Swipe up and down on the menu interface to turn pages.

Click the icon , to select the icons \blacksquare in order in the menu interface.

Click on any function icon to touch the screen.

User Interface Overview

• Recording Mode



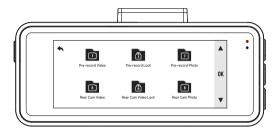
lcon	Description	
Ĕ	G-Sensor sensitivity	
5	Loop recording in 1 min/3 mins/5 mins per file	
P _c	Whether to connect the hardwired kit and set up parking monitoring	
ः ट ८ <u>२</u> ७	Fatigue driving function is on	
æ,	GPS status	
\bigcirc	Wi-Fi status	



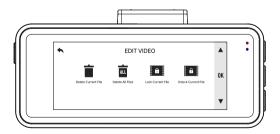
lcon	Description
¢	Camera system sound status
Ç.	Voice recording status
e	Whether the rear camera is connected
• 03:22	Recording status and recording time
• 03:22	Emergency recording is on
08-16 10:52 am	Date and time of the camera
<u>4K</u>	Recording resolution
ĥ	Emergency Video Lock
	Enter the menu
Ō	Photograph function
•	Power Indicator
•	Red led blinking: Recording Video /No Red led: Not Recording Video

• Playback Mode

- 1 Press M button to enter Playback mode.
- Press Up or Down button to select the folder you want to play, press M button to enter.



- **3** Press M button to watch the recorded video.
- 4 Long press M button 3s to edit your records.



Function Overview

Short press M button to enter settings menu, where you can adjust various functions and parameters of the entire machine.

lcon	Function	Option/Description
	Resolution	2160P @30fps/1440P @60fps/1080P @120fps
Ŷ	Audio	Sound Recording
	Date Stamp	ON/OFF
<u>[</u>]	Loop recording	1/3/5mins
Ĕ	G-sensor	Off/Low/Medium/High
	Fatigue Driving	A Reminder Will be Made During 1h/2h/3h/4h/OFF
	Speed Stamp	ON/OFF
2	GPS Stamp	ON/OFF
(\mathbf{x})	Speed Units	КМН/МРН
	GPS Info	Display GPS signal strength

lcon	Function	Option/Description
	Rear Cam Flip	Vertical Flip Your Rear View *Need to connect rear camera
	Mirror Flip	Horizontal Flip Your Front View *Need to connect rear camera
¥	APP	A QR Code for Redtiger app
\bigcirc	Wi-Fi	ON/OFF
\bigoplus	Language	Choose Your Prefered Language
(24 ¹²)	Time Format	12h/24h
	Date / Time	Update With GPS
	Time Zone	Choose Your Time Zone
\bigcirc	DST	Daylight Saving Time ON/OFF
<u>.</u>	Frequency	60Hz/50Hz
Ŕ	Click Tone	ON/OFF
Σ	Screen Saver	OFF/10s/30s/2mins, Screen goes off after the set time

lcon	Function	Option/Description
(\mathbb{P})	Parking Mode	Please connect the ACC hardwire kit
Ģ	Format Reminder	Reminder to Clear Data
₽	Format	Format SD card. All data will be deleted
	Card Speed	Card Speed Detection
\bigcirc	Default Setting	Reset All Settings
(j)	Version	Software Version
ſ	Help Center	Scan the QR code to contact us

Note:

- In order to a Clean, Smooth, Comfortable using experience, we suggest you format your Memory Card once a month.
- When you turn off Click Tone, the startup and shutdown sounds will also be turned off.

APP and Wi-Fi Function

• How to connect Wi-Fi?

1. Download the APP

You can download the APP from:

- -- Official website: https://www. redtigercam.com/pages/app
- -- You may also use your smartphone to scan the QR Code from your dash cam or on the right side.
- -- Apple APP Store or Google Play Store search "Redtiger".



APP Download

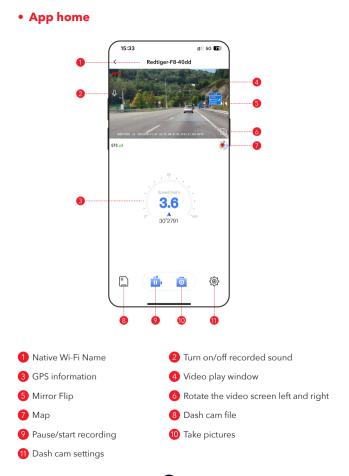
- 2. Turn on the Wi-Fi on the dash cam, the Wi-Fi and SSID and password will appear on the screen.
- Open Redtiger APP> jump to the Wi-Fi connection interface according to the steps> find the Wi-Fi of the dash cam> enter the password to connect. (the default password is 12345678)

4. After successfully connecting to Wi-Fi, return to the APP to use it.

• View/Download/Delete/Share Video

- **1.** Click the icon on the main interface to view video and picture files.
- **2.** Long press the video file and select it, then choose to download or delete.
- **3.** Return to the APP home page and select the Album> Open and watch/share it.





• OTA(Over the air) Update

- **Note:** Please update the Redtiger APP to the latest version to use this function.
- Disconnect the mobile phone and dash cam Wi-Fi. Connect the phone to lan for 5 seconds, then disconnect. Finally, connect the dash cam Wi-Fi.
- Once Wi-Fi connection is successful, open the Redtiger APP to startusing it. If new software is detected, the APP page will indicate the availability of an update.
- **3.** To upgrade, cick on "Upgrade Now". The Redtiger APP will prompt you to download the upgrade package.

Please note that the actual firmware should prevail over the upgrade package.

 Connect the dash cam to send the upgrade package. Do not power off the dash cam during the upgrade process.

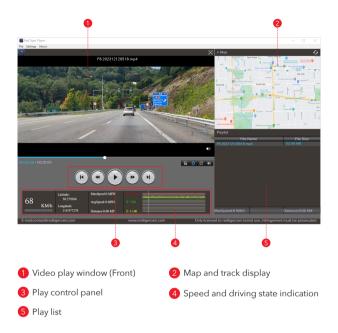
Once the upgrade is completed, the APP will display the upgrade success message, andthe dash cam will automatically restert.

How to Play Using a Computer

We recommend using REDTIGER Player as the right video Player to watch/play Videos. It can also view Google Maps.

You can Download it for free on Mac or Windows from the following link: https://www.redtigercam.com/pages/gps-player

You can choose different playback modes in Settings>video playback mode. And you can set playback speed, language, map and other functions.



Note:

When you find the desired video file, hold down the left mouse button and drag and drop it onto the video player to play it.

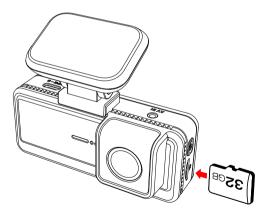
Installation

AWARNING

Please make sure to connect all cameras and wires before power on the cam screen, otherwise, the camera cannot work properly. Please follow the instructions below for the first-time installation of the redtiger dash cam.

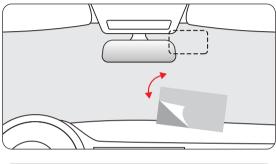
Insert Memory Card

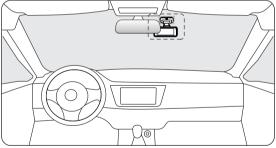
Insert the Memory Card into the dash cam, taking care that the gold contacts are facing towards the screen of the dash cam. Push the memory card until it clicks into the slot.



• Front camera installation

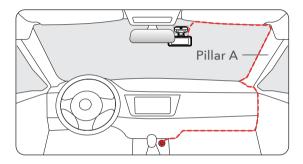
Peel off the electrostatic sticker on the cellophane and transfer it to where you want to stick it. Attach the front camera to the electrostatic sticker and press to make it firmer.





• Wire Layout In The Vehicle

- 1 The car charger is connected to the cigar socket.
- 2 Connect the other end of the car charger to the dash cam.
- 8 Use the crowbar to run the power cable along the front windshield and the roof, and hide the cable down the A-pillar, so as not to block the driver's sight and cause danger.



Trouble Shooting

• Why is there no GPS signal?

- 1. Clean and reconnect the probe on the main unit and bracket. Check for any interference in your car, like metal film on the windshield, radio antenna, or radar detector.
- 2. Move your car to an open area.
- 3. If the GPS icon is 🕵 , it means the GPS signal is good.

If the GPS icon is \bigcirc , it means that the GPS signal is being

received. If the GPS icon is 🔯 , it means there is no GPS signal.

• How to turn off the on/off music of dash cam?

1. Click the system sound icon on the screen to turn off the camera sound

2.Please go to Settings > Click Tone > Off.

When the click tone is turned off, the power on and off music will also be turned off.

Why does my dash cam prompt card error or please format Memory Card every once in a while?

Please follow the steps below to check:

- 1. Please go to Settings > Format Reminder to check whether the regular format reminder is enabled.
- 2. Format the Memory Card.
- 3. Restore factory settings and restart the dash cam.
- 4. Update the firmware.

• Dash cam repeated restart/no boot?

- 1. Make sure you are using the original car charger.
- 2. Unplug the Memory Card and car charger in turn, and reinstall them. Check whether the short circuit is caused by



accessories.

- 3. Reset the machine through the small hole at the bottom of the driving recorder.
- If none of the above can solve the problem, please try to power on the USB cable to confirm whether the host can be used normally.
- 5. Please go to the official website to update the firmware.
- If it is not resolved, please contact your dedicated customer service for a replacement.

• Why "Mass storage" appears on the screen?

"Mass storage" happens when you use a USB cable with data transfer mode causing the dash cam to enter transfer mode. In this mode, data can only be transferred; no other functions work. For best results, use the original car charger or a USB cable without data transfer mode.

• Why can't I connect to Wi-Fi?

- 1. Check the working distance of Wi-Fi, about 15ft.
- 2. Check the SSID and password of the Wi-Fi, or whether there are other devices connected to the Wi-Fi..
- 3. Turn off mobile data, security software, and VPN on your phone.
- 4. If the issue persists, please contact customer support for assistance.

• Why is the time setting incorrect?

The dash cam features built-in GPS. It automatically adjusts time based on your location and time zone, eliminating the need for manual time changes. And you can adjust the time through Settings > Time Zone/DST.



Customer Service Center

If you have any problems using or installing the dash cam, please contact us with any questions.



Help Center



WhatsApp



For more information:

After sales: help@redtigercam.com Business Cooperation: contact@redtigercam.com Customer Phone Service: +1 888 966 8028 (US)



Check us out here. Product and service are the foundation of Redtiger.

> Instagram: @redtiger_dashcam Facebook: Redtiger Dash Cam











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