

Redtiger F7NP 4K Front Rear Dash Cam User Manual

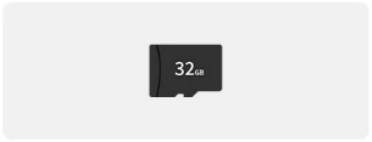
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Redtiger

Redtiger F7NP 4K Front Rear Dash Cam





32GB SD Card

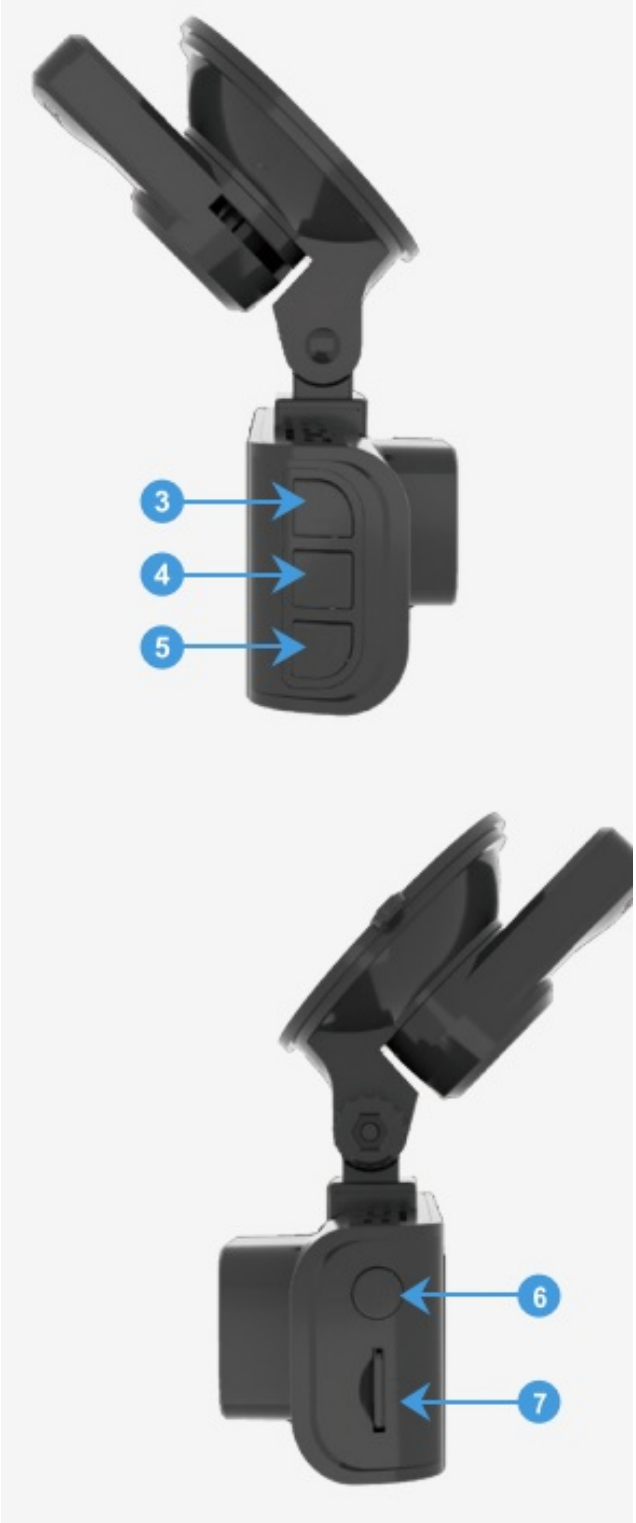


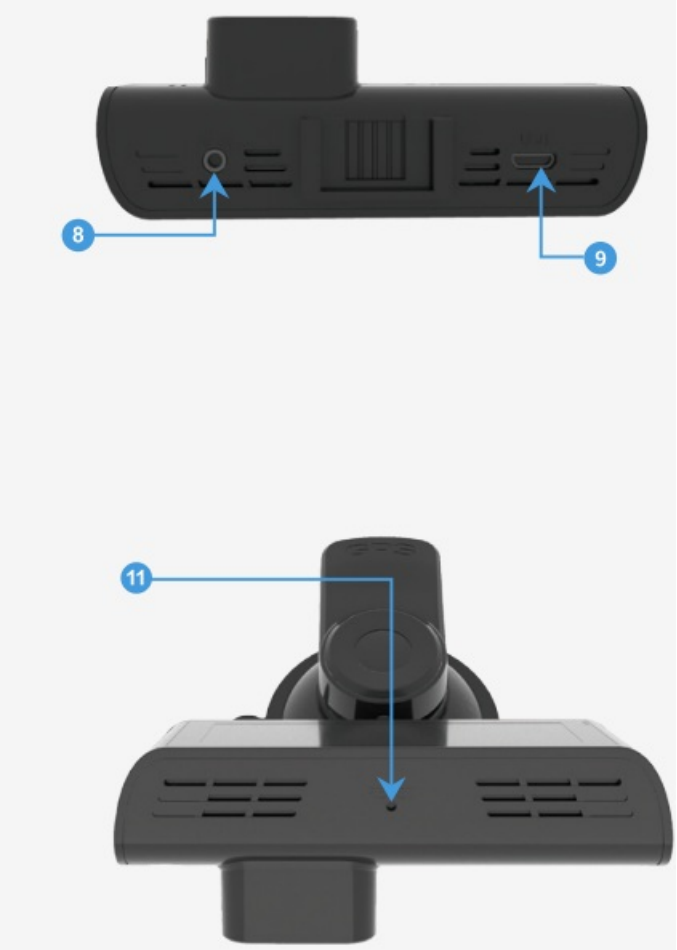
Inside Rear Cam

WARNING: Be careful when using your camera and its accessories. Always be cautious of your surroundings to avoid injuring yourself and others.
Make sure to follow all local laws including all privacy laws which may restrict recording in certain areas.

Meeting Your F7NP

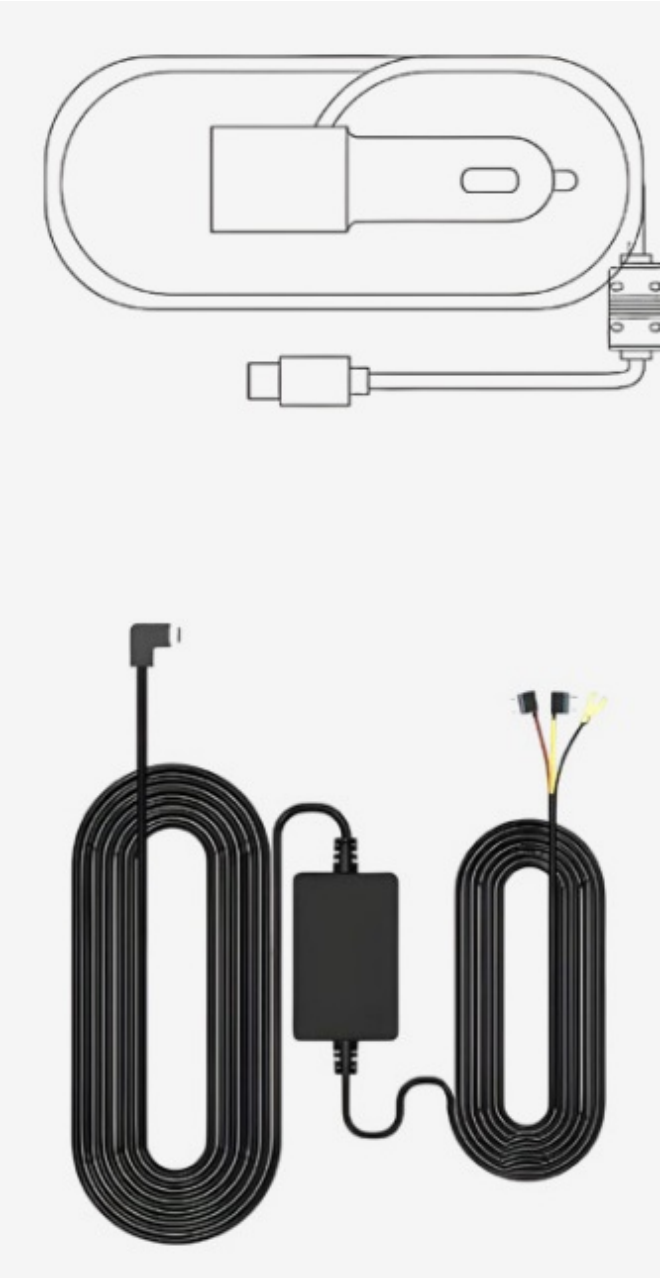

2
10
1
12
4K
Ultra HD WiFi GPS


3
4
5
6
7



1. Screen
2. GPS Mount
3. Up /WIFI Button
4. Mode/ Confirm Button
5. Down / Button
6. Power Button
7. Micro SDTM Card Slot
8. AV-In
9. USB Power Slot
10. Status Light
11. Reset Button
12. Lens

F7NP Power Tools



1. Cig Charger  (No Battery Protection) SEE PAGE 5
2. Hardwire Kit (Parking Mode Needed) (Extra charge)

Setting Up Your Camera

INTRO TO F7NP
Trustful Dashcam that guarding each ridding of yours.
UPDATING YOUR CAMERA'S SOFTWARE
To get the latest features and best performance from your camera, make sure it's using the most current software.
Visit https://www.redtigercam.com/pages/firmware-

1. update.
2. Update guide

POP-UP: Keep your SD card in good condition by reformatting it regularly. This will erase all of your media, so be sure to save it first.

1. Press the M button and entre Settings
2. Press the UP button > Format> OK

   WARNING: This product is for DC 12v / 24v only.

Setting Up Your Camera
SD CARD
With your camera off, insert the SD card into the card slot with the label facing the back of your camera. You can eject the card by pressing it into the slot with your fingernail.
WIRING SET UP
Connect your camera to a Cig charger using the included cig charge cable.
SD CARD
You'll need a micro SD card (sold separately) to save your videos and photos. Use a U3 Class 10 SDTM Card dedicated or your camera may malfunction. SD cards can degrade over time and affect your camera s ability to save your media. Try swapping out an older card for a new one if you're having any problems.
POP-UP: Want to know what software version you're using?

1. Here's where you can find out.
2. Press the M button and enter Settings
3. Press the UP button > Version

POWERING ON

- Short press the button to turn on your F7NP.



POWERING OFF

- Press and hold (button or 3 seconds to turn it off.



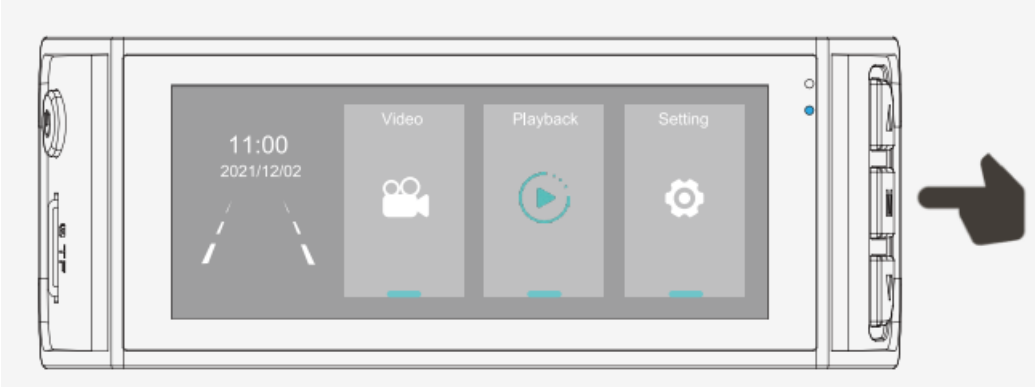
POP-UP:

- Short press > Front and Rear View > Front Only> Rear
- Only>Lock Screen > Screen Display Off

Playing Back Your Media

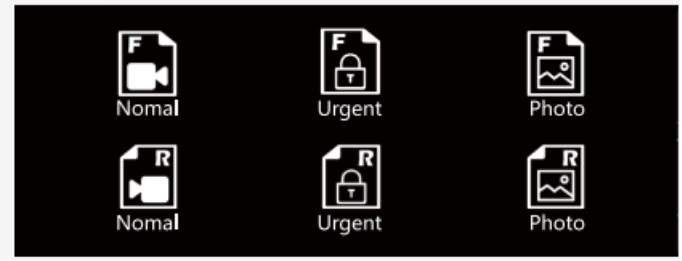
CHOOSE YOUR MODE

- Press the M button to enter Recording>Playback>Setting.
- Video mode will be auto-select when powered on.



PLAYBACK

- F>Front Camera R>Rear Camera



POP-UP:

- Auto record in the 30s no action
- Long press UP to Turn On the WiFi

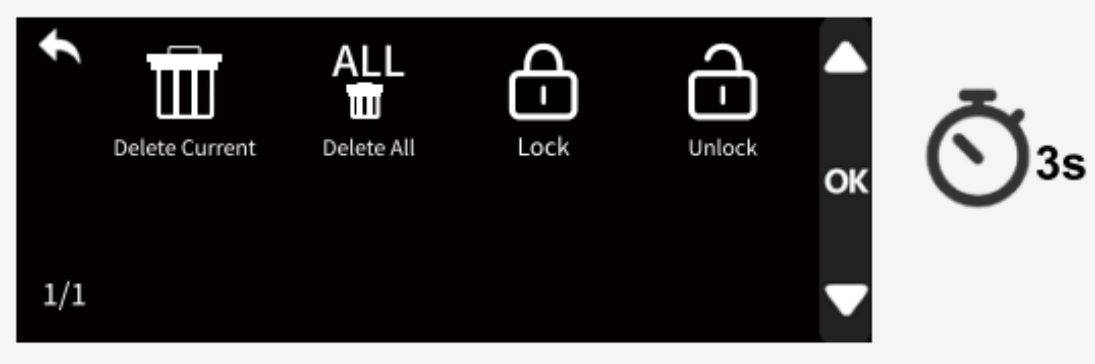
- Short press up to lock the video
- Short press DOWN to Capture a movement > Long press down to stop/play recording

PLAYBACK

- Short press the M button to see your records.



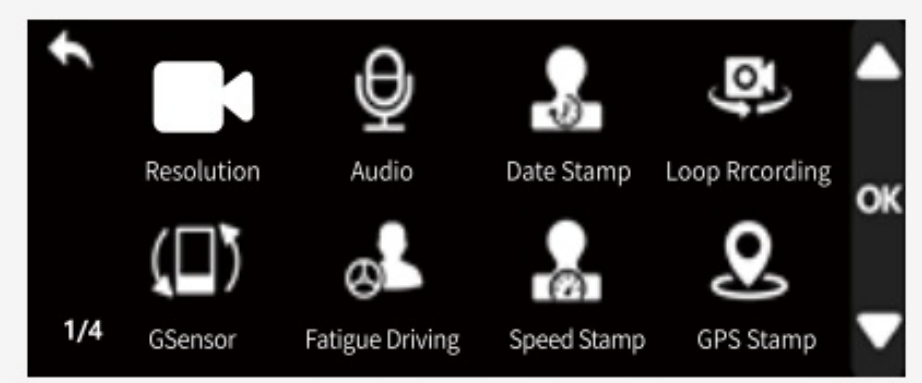
- When selecting a record> Long press the M button 3s to edit your records.



- **POP-UP:** Urgent Locked video will be created by the camera sensing a collision or vibration (G-sensor on).
- It can't be auto-recover but only format to save the important moment.
- Select Lock Video to unlock and delete.
- You can turn off the G-sensor to avoid Locked Records.

Customizing Your F7NP

- **SETTINGS**
- Short press to enter the Settings menu.

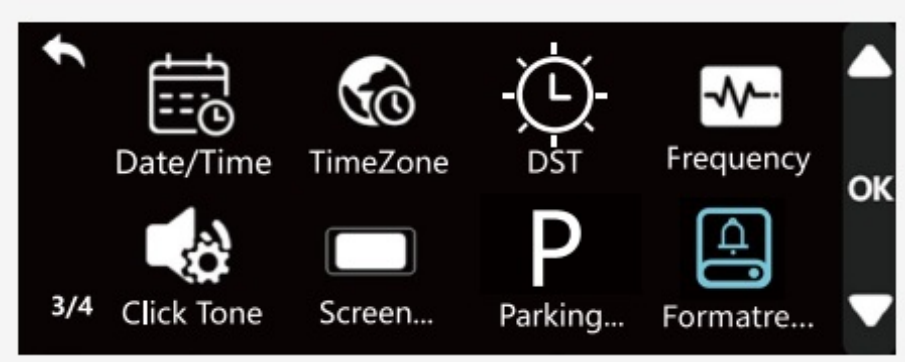


- **Resolution:** >2160P @30FPS >1440P @60FPS 1080P@120FPS >1080P @120FPS
- **Audio**
  - >Sound Recording ON/ OFF
- **Date Stamp**
  - >Stamp ON/OFF
- **Loop recording** 1/3/5 mins

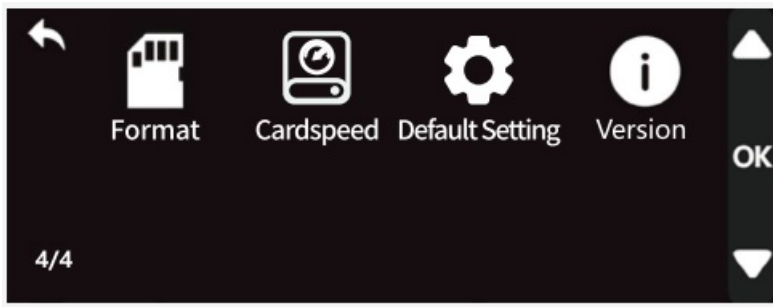
- **G-sensor**
  - Off/ Low / Medium / High
- **Fatigue Driving Speed Stamp**
  - A Reminder Will be Made During 1h/2h/3h/ 4h/ off
- **GPS Stamp**
  - > Stamp ON /OFF
  - > Stamp ON / PFF

Customizing Your F7NP

- **SETTINGS**
- Next page

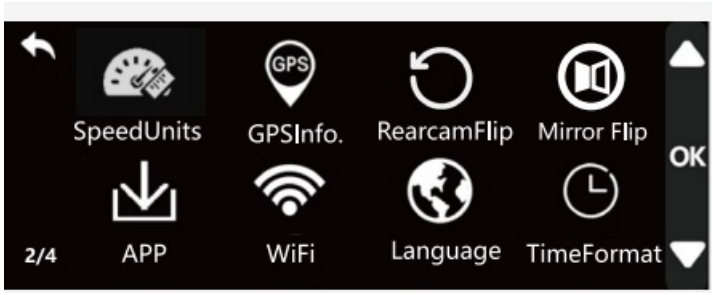


- Speed Units
  - >KMH/ MPH
- GPS Infoo
- Display GPS signal strength
- Rear Cam Flip
  - Vertical Flip Your Rear View
- Mirror Flip
  - >Horizontal Flip Your Front View
- APP
  - >A QR Code for the Redtiger app
- WiFi
  - >WiFi ON/ OFF
- Language
  - >Choose Your Prefer Language
- Time Format
  - 12h/ 24h



- Date Time
  - > Up Date With GPS

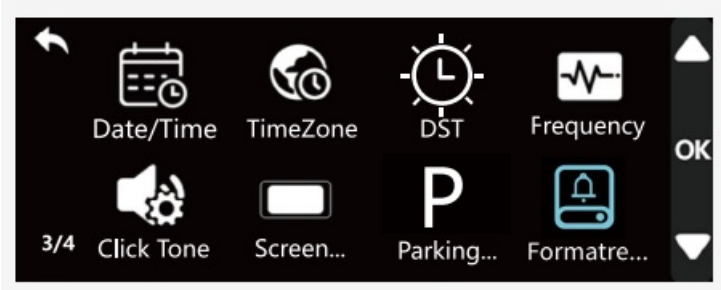
- **Time Zone**
  - Choose Your Time Zone
- **DST**
  - >Daylight Saving Time ON / OFF
- **Frequency**
- 60HZ/50HZ
- **Click Tone**
  - ON / Mute
- **Screen Saver**
  - >Screen Go Off After 10s/ 20s/2mins
- **Parking Mode**
  - G-sensor/ Time-Lapse



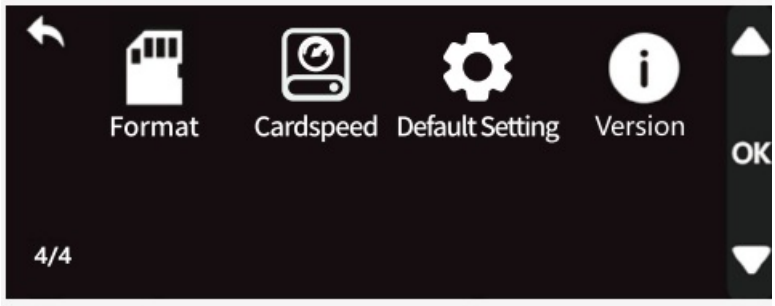
SETTINGS

Next page

- Speed Units
  - KMH/ MPH
- GPS Info
  - >Display GPS signal strength
- Rear Cam Flip
  - Vertical Flip Your Rear View
- Mirror Flip
  - >Horizontal Flip Your Front View
- APP
  - A QR Code for the Redtiger app
- WiFi
  - >WiFi ON/OFF
- Language
  - > Choose Your Prefer Language
- Time Format
  - >12h/24h



- **Date/ Time**
  - >Up Date With GPS
- **Time Zone**
  - >Choose Your Time Zone
- **DST**
  - Daylight Saving Time ON/ OFF
- **Frequency**
  - 60HZ/ 50HZ
- **Click Tone**
  - ON /Mute
- **Screen Saver**
  - > Screen Go Off After 10s /20s /2mins
- **Parking Mode**
  - >G-sensor/ Time-Lapse
- **Format-Reminder**
  - > Remind to Clear Data / Prompt formattinng
- **SD Card Format**

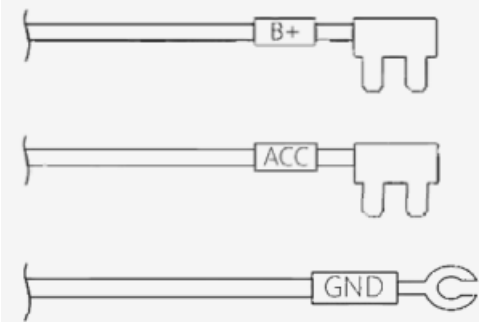


  - Clear SD card data
- **Card-Speed**
  - > Card Speed Detection
- **Default Setting**
  - Reset All Settings
- **Version**
  - Software Version
- **POP-UP:** In order to a Clean, Smooth,
  - Comfortable using experience, we suggest you format your SD card once a month.

Parking Mode (Optional)

PREPARE YOUR HARDWIRE KIT
Since we considered some customers have no need of Parking Mode, there’s no hardwire kit included in your packages. You could refer this line of words to contact us to get a free hardwire kit.

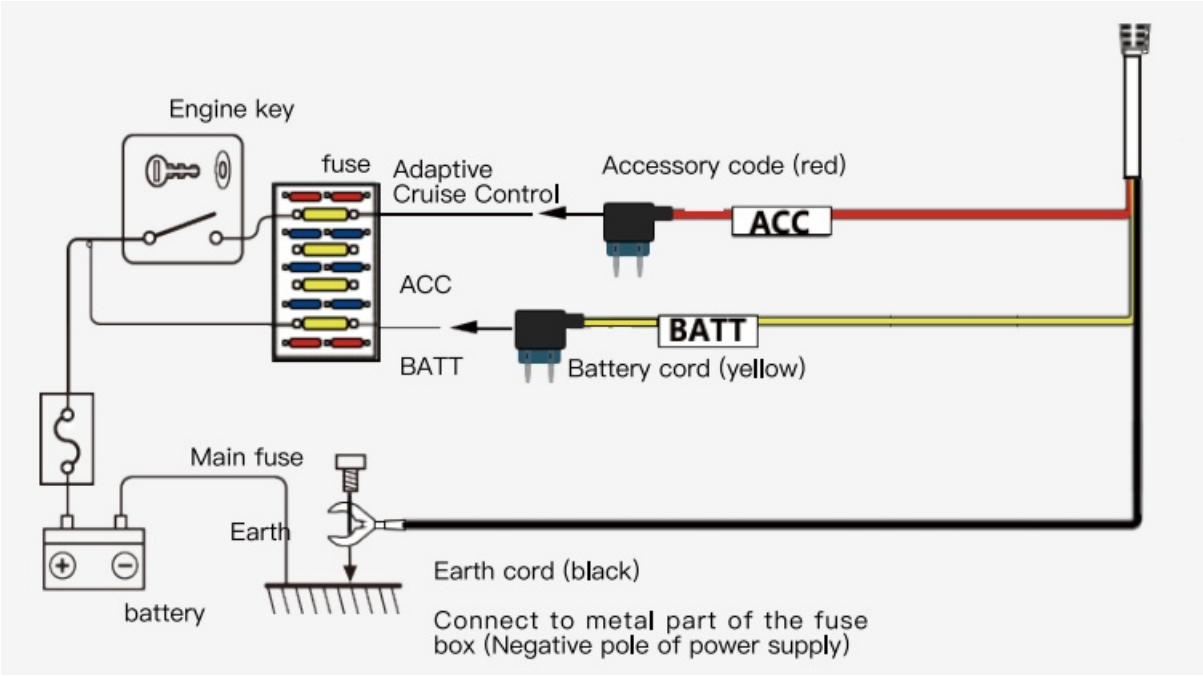
GETTING TO KNOW YOUR HARDWIRE KIT



- **Features**
- Low Voltage Protection
- >Multi Input Power
- Universal Compatibility
- **Length:** 11.5ft

WARNING: Wrong connection may disable Voltage Protection and damage your car.

INSTALL YOUR HARDWIRE KIT



- **Red wire**
  - >>ACC
  - >>> power off along the car

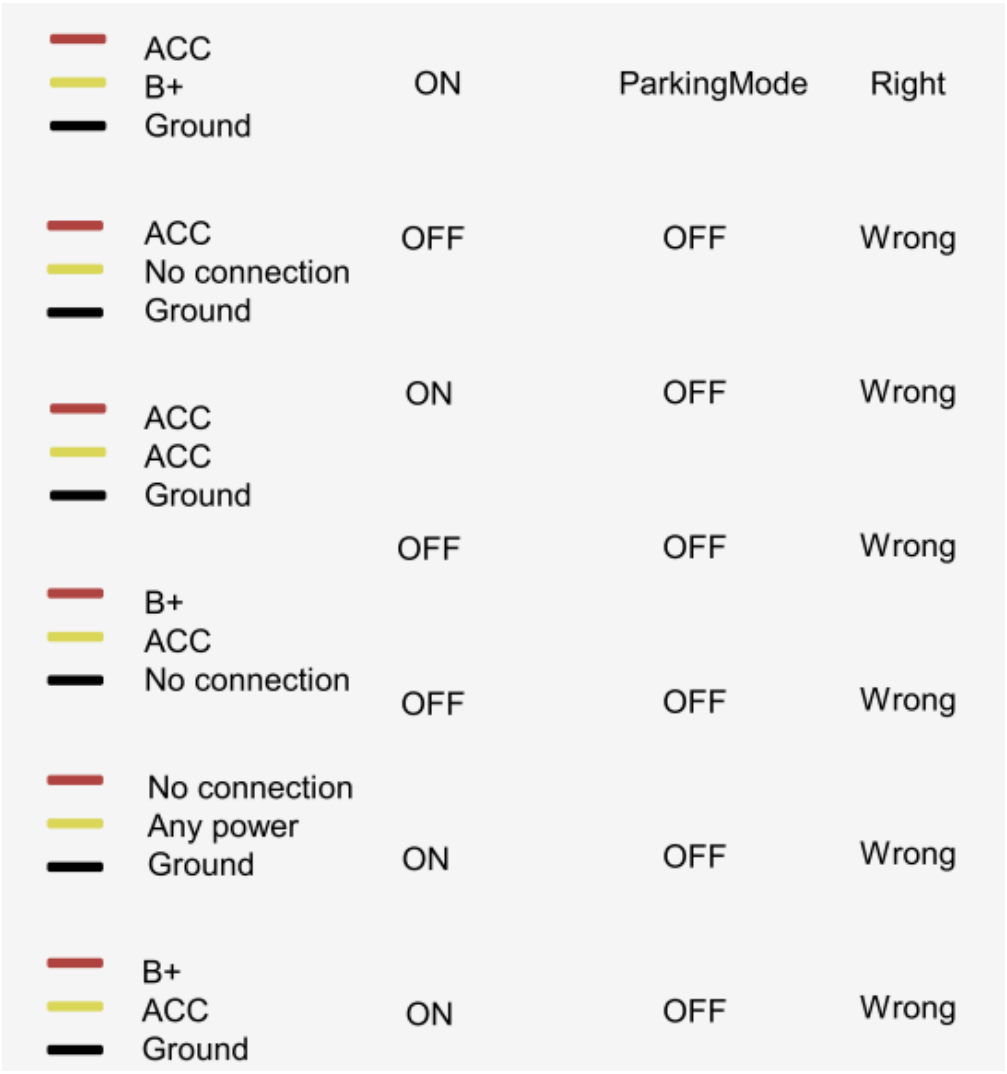
    Yellow wire
  - >> B+
  - > never power off

    Black wire
  - >Ground
  - e.g. screw
- **POP-UP:** You could usually find your fuse box under the trunk or steering device. You could cut the head of wires and connect it to your fuse directly if your fuses is small.

- **SELECT PARKING MODE**
- Enter Parking Mode In Settings
- Setting >> Parking Mode
- >>off/ G-sensor/ Time-Lapse 12h/ Time-Lapse 24h / Time-Lapse 48h
- **G-SENSOR**
- Car off
- ACC disconnected pop-up
- Collision or vibration be detected
- An Unerasable record will be created in Lock space
- **TIME-LAPSE**
- Select 12h/24hl 48h
- A Record will be created in 1 fps during your parking time
- 1 min actual 12 mins
- Collision or vibration be detected
- An Unerasable record will be created in Lock space
- **POP-UP:** 1 fps= 1 image during 1 second.
- G-sensor could be activated by a deceleration zone.

WRONG INSTALLED

Parking/Connection/Driving





- The camera will run ParkingMode normally, but
- your car battery will be ran out under this connection.
- The ParkingMode will normal working in screen off status. Unless there is a collision or vibration triggered G-Sensor.
- Please check if your camera working after 15mins your car is off.

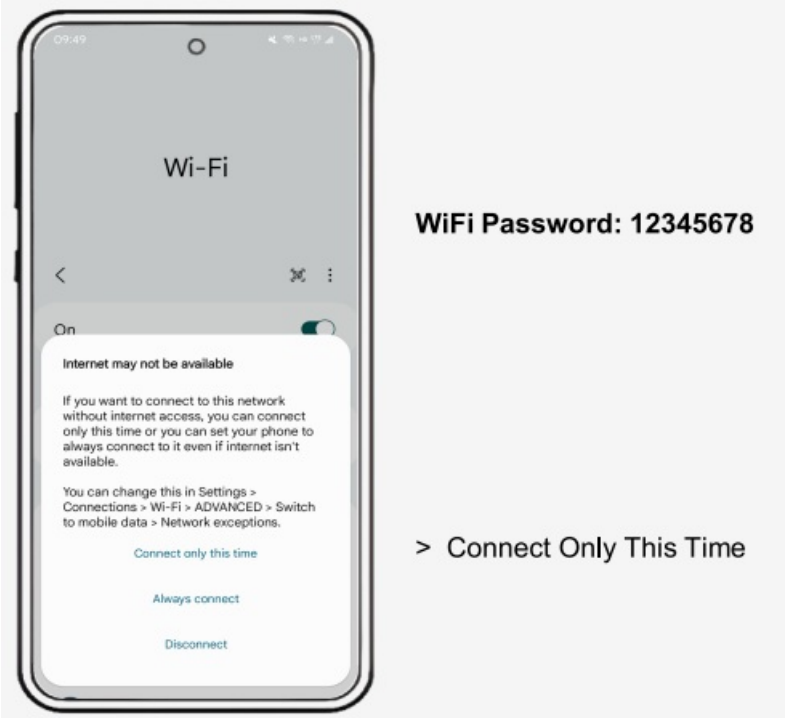
Connect to the Redtiger App

DOWNLOAD APP

1. Download our App from: **https://www.redtigercam.com/pages/app**
2. Scan OR Code from your F7NP
3. Download from Apple APP Store or Google Play Store

Teleport to WiFi operation: https://youtu.be/_NgPEb_G14c

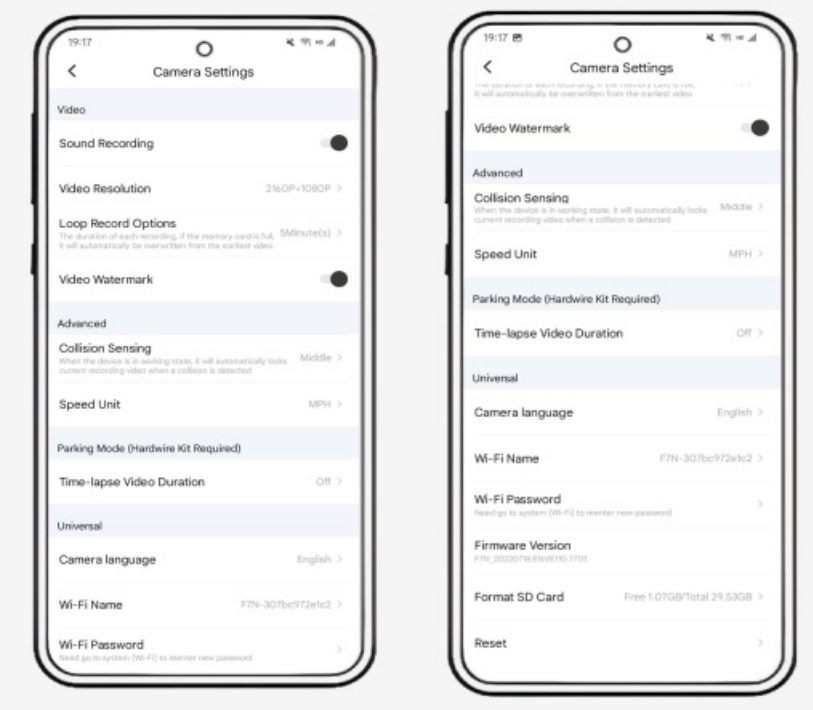
connect YOUR F7NP



- **ENJOY REMOTE CONTROL**



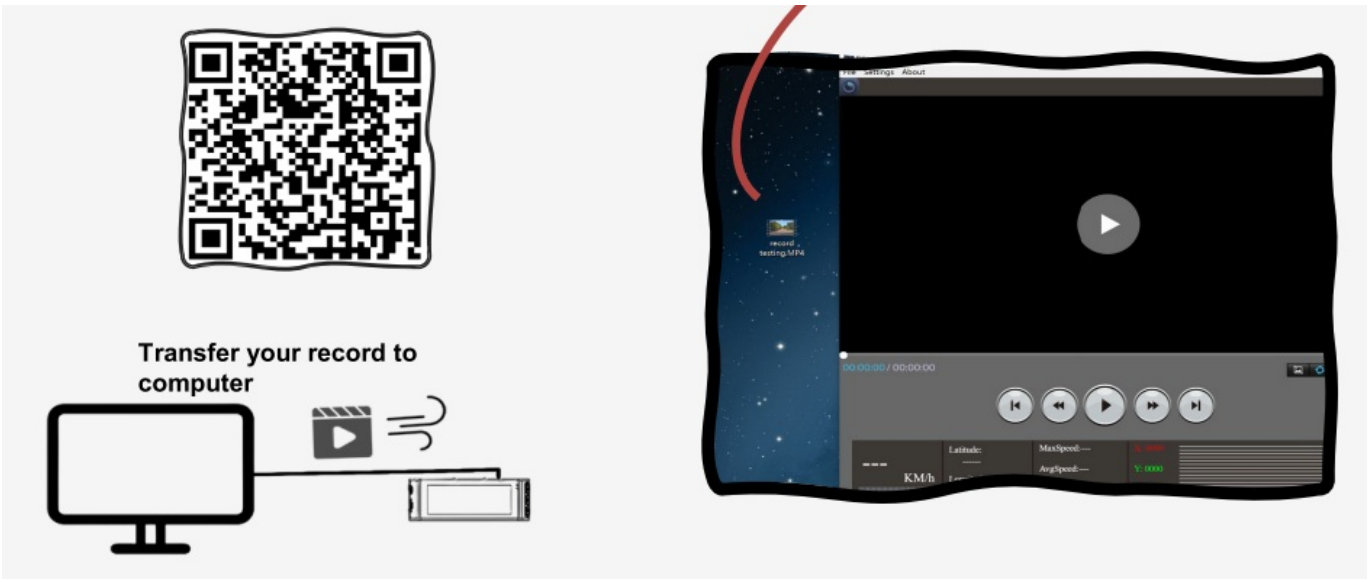
- Horizontal Flip
- Full-Screen Display
- F/RView switch
- Mute
- Real-Time Speed
- GPS Info
- PlayBack
- Stop/ Start Record
- Photo Taking
- Settings



- Enjoyed Most of the Functions on Your phone

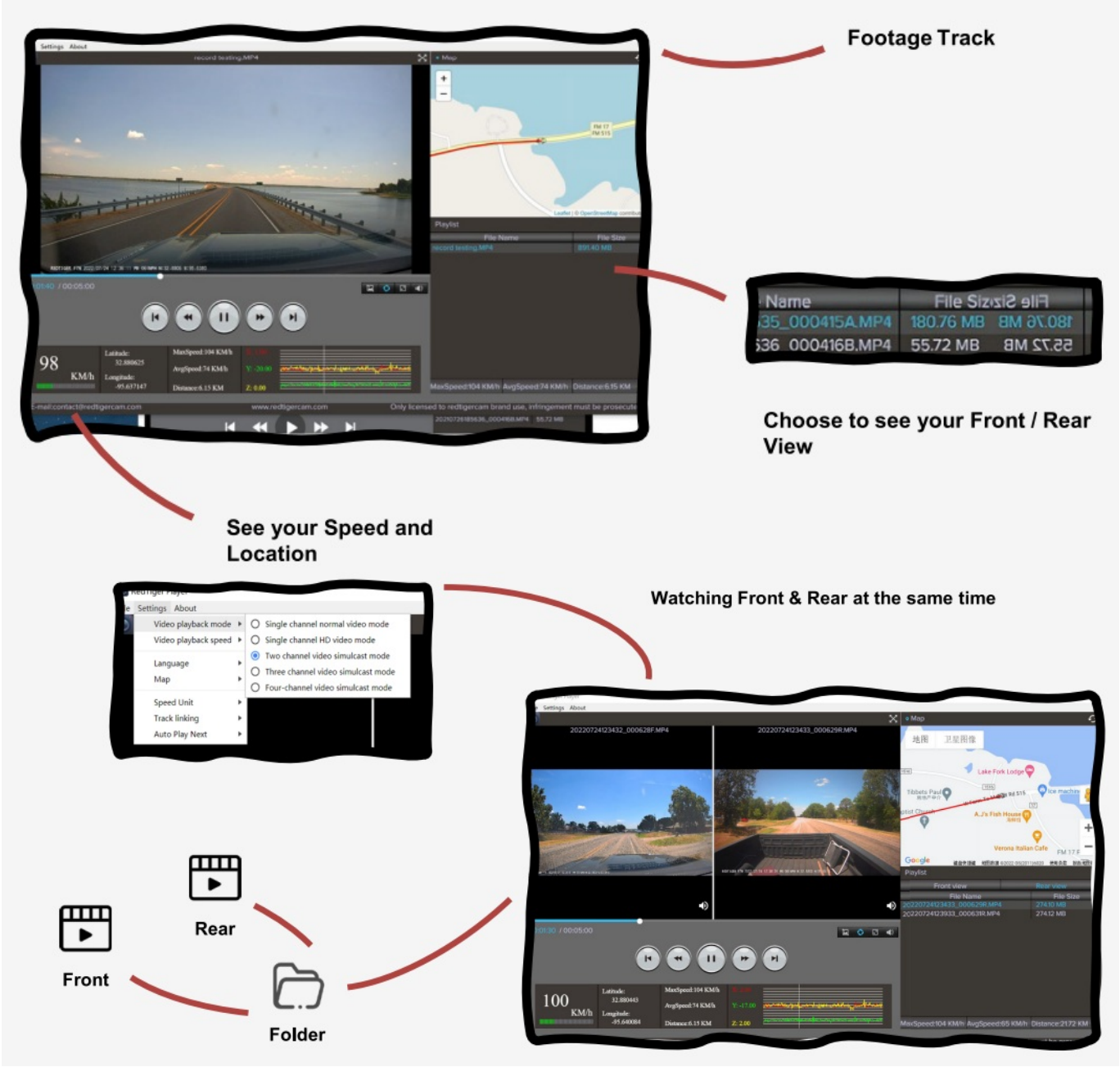
GPS Player (PC)

DOWNLOAD GPS PLAYER



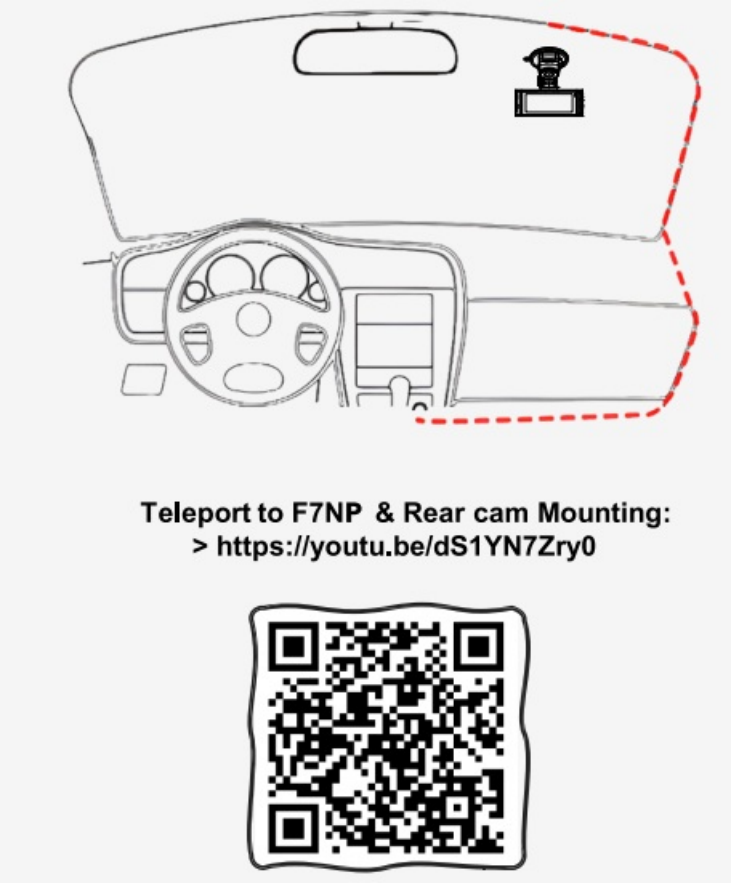
- Download our GPS Player from the website: https://www.redtigercam.com/pages/apsplayer

USE YOUR GPS PLAYER



Mount your camera

HOW TO MOUNT YOUR CAMERA



Maintenance

MAINTAIN YOUR CAMERA
Do not directly plug and unplug the cable or SD card, please perform related operations after camera off. We do not encourage you connection your camera with other hardwire kit, but if you insist to do this, please have a look of those lower than 6V and higher than 2.5A. Do not expose to the sun for a long time is the best, camera will heat on during its working, any damaged by high temperature will be added to 1 year free replacement warranty.

Trouble Shooting

The WIFI CONNECTION GOES WRONG

- **Connection prepare**
- Mobile data /VPN is off
- 16 ft less close to your F7NP
- Only allowed 1 device connection
- **Connection Notice**
- **WiFi password:** 12345678
- Connect only this time

OTHER PROBLEM

- Won’t enter Parking Mode
- Hardwire kit needed
- ACC disconnected” pop up, then entre Parking
- **Mode automatically**
- Blue light on + Red light flash Camera always on after Car turned down
- Wrong connection of Red wire and Yellow wire Please connect red wire with ignition fuse

- **Mass Storage**
- Use USB cable with Data transfer function, please use USB cable without transfer function
- **OTHER PROBLEM**
- Screen Resolution
- 4K 2160P 3840*2160
- 2.5K= 1440P 2560*1440
- **Over Hear**
- Camera could working -4F- 150F
- **RECEIVED DEAD CAMERA ?**
- Use USB cable to connect your camera with computer and check if the screen turn on
- If not, please unplug sd card and use a pin and press the Reset button at the bottom of camera
- Reconnect your camera and press 

ULTIMATE SOLUTION

- Use different charging ways to see if the camera work.
- Use a pin or needle to press the reset button on the bottom of dashcam.
- Unplug every connection of camera.
- Plug micro USB charger to see if the camera working. If not, please use your personal USB charge and check again.
- Check your sD card is U3 Class10, if not, please change or leave message to us to get it.
- Plug SD card and see if the camera working, if not, please download the latest firmware to solve it.
- Please download our latest firmware to upgrade your machine: **https://www.redtigercam.com/pages/firmware-1** The upgrade steps are
- Download the firmware to the computer.
- Copy the firmware called “FWO70A” to the root directory of the SD card.
- Insert the SD card into the machine, then insert the power cord and short press the power button (do not turn off the power during this process)
- During the upgrade process, the blue light is always on and the red light is flashing. After the upgrade is completed, the machine
- Will automatically turn on. i.e. done. You can refer to this video to upgrade: **https://youtu.be/Mz1gsO9sPE**.
- If the method above didn’t solve your problem, feel free to contact us and please leave current address which is needed if the camera needs to be replaced later.
- This solution could be dealing with multiple problems> Won’t turn on> Restart itself > SD card error Can’t auto recover> Can’t playback

Customer Service

WORDS FROM HEART

Since our products are related to the şafety of customers, we are committed to product quality and high-quality after-sales, we want to achieve the best product quality. In view of no product is flawless, we sincerely believe the true measure of the company’s character is what it does “after* its product does not meet expectations, we feel sorry for those customers, but deeply grateful tor them to make us one more step close to your most trusttul auto-

mobile after-market brand. We are willing to provide 1 month free return for your product, 1,year limited warranty, and lifetime technical support. Your product is guaranteed to be free ot detects in materials and products from the date ot purchase. In addition, you can also exchange your 1 year old product for a discounted price by contacting us online. Behold the motif of complexity to us, simplicity to others, it's such a pleasure to listen to your advice, and we will take your problem from here.

Redtiger Customer Service Team



- **Email**
- **Mirror Dash Cam**
- **Email: support@redtigercam.com**
- **Mini Dash Cam**
- **Email: help@redtigercam.com**
- **Business Cooperation or Others Email:**
- **Customer Phone Service:**
- **+1 888 966 8028**
- **Business Day, Mon-Fri**
- **6 AM-12 AM, 1 PM-8 PM**
- **EST (GMT-4)**
- **contact@redtigercam.com**

Product Information

BASIC INFO ABOUT YOUR CAMERA

Model	> F7NP	G-sensor	> 3 Axis G-sensor
Display	> 3.16 inch IPS	Micro SD card	> micro SD 32GB-256GB
Power	> 12V/24V	Record photo	> Main body display / Computer / Smartphone
Aperture	> 1.5	Temperature	> -4℉- 150℉
Battery	> Super capacitor	Warranty period	> 1 Year
Video Format	> Video:MP4 Still image: JPG		
Loop recording	> 1/3/5mins		
Recording method	> Normal recording/Emergency recording		
Screen View	> Front & Rear view/Front view/Rearview		
Resolution	> Front 3840*2160P,Front 2560*1440P Front 2160P+Rear 1080P,Front 1440 P+Rear1080P		
GPS	> Yes		
Audio	> Support sound recording and playback		

Always go-to dash cam

About Us

In an automobile-interconnection era, everything about charm journey is within the reach of eyes. Product and service are the foundation of Redtiger. We have an expert research and development team of “self-driving experts per capita”. Based on the personal needs of users, we use technology to drive product innovation. In the future, we will continue to explore the boundaries of tech to open up a broader vision for driving.

Documents / Resources

	Redtiger F7NP 4K Front Rear Dash Cam [pdf] User Manual F7NP 4K Front Rear Dash Cam, F7NP, 4K Front Rear Dash Cam, Front Rear Dash Cam, Rear Dash Cam, Dash Cam