

**STEELMATE**

S910

*Think safety think Steelmate*

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**STEELMATE CO., LTD.**

Steelmate Industrial Park, Heping Street, Dongfu Road,  
Dongfeng Town, Zhongshan City, Guangdong, P.R. China 528425



PVI0150R/A

## DASH CAMERA

with Apple CarPlay & Android Auto



Manual

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### User Manual

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## Disclaimer

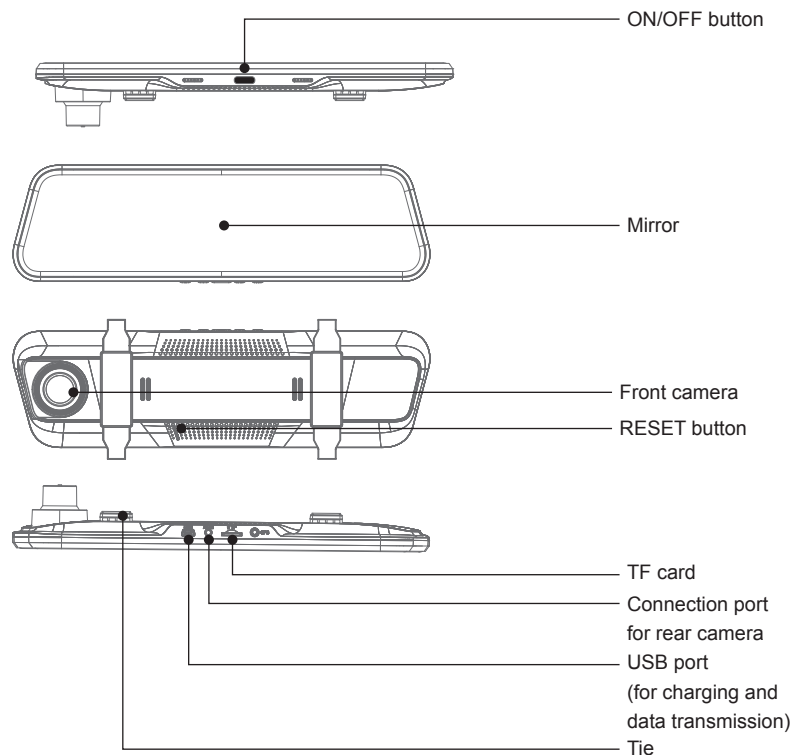
- Steelmate reserves the right to change details and specifications in this manual without notice.
- Steelmate does not warranty this manual is error-free.
- Steelmate assumes no liability for damage incurred directly or indirectly from errors, omission, or discrepancies between the recorder and the manual.
- Please read this manual carefully before using the camera.

## Important notice

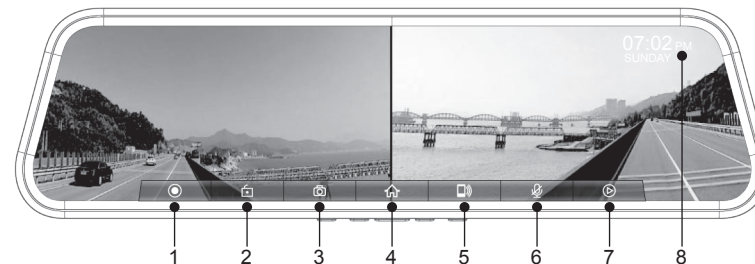
1. This recorder is for vehicles with 12V DC only.
2. After connecting the recorder to your phone you can view and download captured photos and videos with the mobile APP over Wi-Fi. Please download any important files before they are overwritten.
3. Do not touch the lens with your fingers. Oils from your fingers may be left on the lens, resulting in blurred pictures and videos. Clean the lens frequently.
4. Make sure the view will not be blocked when determining the installation location of camera.
5. The image quality may be affected by the intensity of light.

# 1. Introduction

## 1.1 Brief look



## 1.2 Interface details



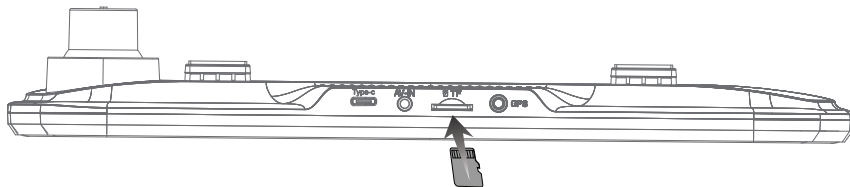
1	Tap to start or stop recording video	4	Tap to enter the menu interface	7	Tap to play back the photo or video
2	Lock the current video	5	Tap to connect to your mobile phone	8	Shows the current time and date
3	Tap to take a photo	6	Mute/unmute audio recording		

## 1.3 Specifications

Display size	9.66" IPS	Wi-Fi connection	Support (5GHz Wi-Fi)
Video resolution	Front: 2K 2560*1440P Rear: AHD 1080P	Memory card	Capacity: 256GB maximum Level: CLASS 10
Video format	H.264, TS	Loop recording	Support
Voice control	Support	Parking monitor	Support

## 2. Basic operations

### 2.1 Storage



#### Insert TF card

- Slide memory card into slot with label facing front of recorder.
- The card will click into place when fully inserted.

#### Remove TF card

- Place fingernail against edge of memory card and lightly press further into recorder.
- Card will spring out far enough to be removed.

#### Tips:

- Do not insert/remove TF card when the recorder is powered on.
- Please format the TF card before use.

Notes: Steelmate does not guarantee compatibility with TF cards from all manufacturers.


### 2.2 ON/OFF

#### Power ON/OFF

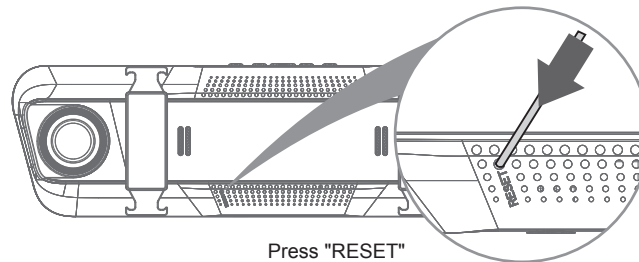
When ACC ON, the recorder will start recording automatically; When ACC OFF, the recorder will power off automatically.

Press and hold the power button to manually turn the recorder ON/OFF.

#### Screen ON/OFF


To turn off the screen, tap  icon on the menu interface or single press the power button; To turn on the screen, simply tap anywhere on the screen or single press the power button.

### 2.3 Hardware reset



- Press the RESET button on the back of the recorder to perform a hardware reset.


### 2.4 Apple CarPlay

To begin, turn on your phone's Wi-Fi and Bluetooth. Tap  icon on the recording interface, or select Apple CarPlay on the menu interface to enter the connection interface. Choose the Apple CarPlay option, and then tap on [BT Manage] in the interface. After connecting the phone's Bluetooth, Apple CarPlay will run automatically.

#### Notes:

- Upon the next startup, the recorder will attempt to automatically connect to the last connected phone.
- The Apple CarPlay option is only supported by iPhone.


## 2.5 Android Auto

To begin, turn on your phone's Wi-Fi and Bluetooth. Then, tap  icon on the recording interface, or select Android Auto on the menu interface to enter the connection interface. Choose Android Auto option, and then tap on [BT Manage] in the interface. After connecting with the phone's Bluetooth, Android Auto will run automatically.

Notes:

- Upon the next startup, the recorder will attempt to automatically connect to the last connected phone.
- The Android Auto option is only supported by Android phones.

## 2.6 Bluetooth

To begin, turn on your phone's Wi-Fi and Bluetooth. Then, tap  icon on the recording interface, or select Apple CarPlay or Android Auto on the menu interface to enter the connection interface. Choose Bluetooth music option, and then tap on [BT Manage] in the interface. After connecting the phone's Bluetooth, you can play music and take calls.

Note:

- Some music player applications do not support displaying lyrics.

## 2.7 Wi-Fi video and APP

### Wi-Fi video

Tap  icon on the recording interface, or select Apple CarPlay or Android Auto on the menu interface to enter the connection interface. Choose the Wi-Fi video option to scan the QR code on the current interface and download the APP.


### APP

Once the app is downloaded, open it on your phone and follow the prompts to connect your phone to the recorder's Wi-Fi.

## 2.8 Audio output

### Speaker

The sound is played by the built-in speaker of the recorder.

Tap  icon on the menu interface, then touch and slide the progress bar to adjust the sound level of the recorder.

### Apple CarPlay/Android Auto

The sound is played by the car via Bluetooth connection.

### FM

The sound is played by the car via FM transmitter.

### AUX

The sound is played by the car via AUX connection.

## 2.9 Reverse parking line

When the reverse gear is selected, the reverse parking line will be shown on the screen. If the reverse parking line is skewed, it can be adjusted by entering the settings interface and selecting the Reverse Line Calibration function.

## 2.10 Camera adjustment

Swipe the screen left/right on the recording interface to switch between front camera view, rear camera view and both camera views.

Swipe the screen up/down on the recording interface to see the entire field of view of the camera lens.

## 2.11 Voice control


When the recording is in progress, you can say the following commands just like you would perform an action by touch.

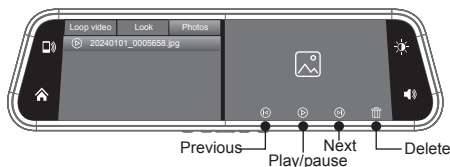
• Show front camera • Show rear camera • Turn on display • Turn off display • Show all cameras

## 2.12 Brightness adjustment

Tap  icon on the menu interface, then touch and slide the progress bar to adjust the brightness of the screen.

## 2.13 File playback and deletion

Tap  icon on the recording interface to enter the recorded videos and photos.



Loop video: Check all standard videos recorded.

Lock: Check all locked videos recorded.

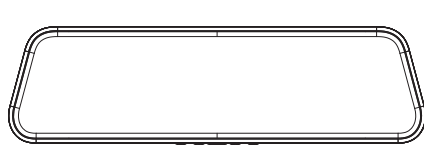
Photos: Check all captured photos.

## 3. System settings

Select Setting on the menu interface to enter the system setting interface.

Setting item	Description	Options
Record resolution	Set the recording resolution.	720P+720P / 1080P+1080P / 2.5K+1080P
Split time	Set the recording length of each video.	1 minute / 3 minutes / 5 minutes
Image mirror	Easy and flexible camera installation for the user.	Turn off / Turn on
Screen saver	Set the screen timeout when in the recording interface.	Turn off / 10 seconds / 30 seconds / 1 minute
Voice control	Operate some commands (reference 2.11) through voice, the system will perform the corresponding operation.	Open / Close
Driving position	Switch between left/right hand drive mode.	Left Rudder / Right Rudder
Reverse line calibration	Calibrate reversing parking line.	Confirm / Cancel
Language	Set the language.	Multiple languages
Date & time	Set the system date and time.	Year / Month / Day / Hour / Minute / Second / Format
Format	Format the TF card to ensure sufficient card capacity.	Format / Cancel
Factory	Restore system to default settings.	Confirm / Cancel
Firmware version	Check the product information.	Version / Configuration / Serial Number / Parameter

#### 4. Includes



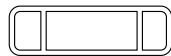
Recorder



Power cable



Rear camera



Tie



## Screws



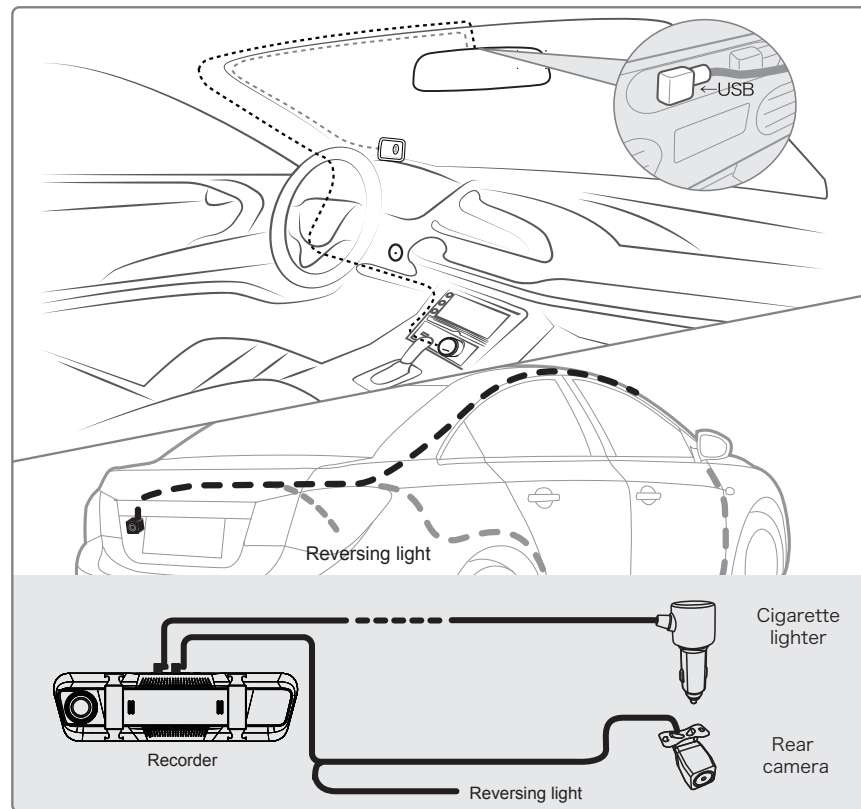
Sticky adhesive pad



Manual

Notes: The above graphics are for reference only.

## 5. Wiring diagram for front camera and rear camera



## 6. Troubleshooting

### 1. Unable to start

- Check the cigarette lighter power cord is not damaged.
- Ensure that the fuse has not disconnected or blown.

### 2. Touchscreen non-responsiveness

- Touchscreen may not respond during power-on; please wait until normal startup is complete before operating.
- Examine if the touchscreen is damaged; avoid touching the screen with sharp objects to prevent scratches and damage.

### 3. The rear camera has no image

- A compatible rear camera from the manufacturer must be purchased for proper functionality.
- Check if the AV IN interface is fully inserted.
- Confirm compatibility of the camera format.

### 4. Recorder overheating and lagging

- Avoid direct sunlight or exposure to high temperatures during use.

### 5. Apple CarPlay connection failure

- The initial connection may take longer.
- Apple CarPlay is supported exclusively by iPhone.
- Ensure that the phone's Wi-Fi and Bluetooth functions are operational.
- Go to Settings -General –CarPlay vehicle, delete all records, and attempt reconnection.
- Restart the iPhone and try reconnecting.

### 6. Android Auto connection failure

- Android Auto is designed for Android phones only.
- Keep the Android Auto app and related applications on the phone updated to the latest version.
- Do not enable VPN on the phone.
- Ensure that the phone's Wi-Fi and Bluetooth functions are working correctly.
- Restart the Android phone and try reconnecting.

### 7. Bluetooth music

- Please set the screen casting mode to Bluetooth music. Other modes do not support Bluetooth music.