Peztio

USER MANUAL

ANY PROBLEMS, please contact us by Email.

Here is the address:

US Customers: support-us@peztio.com
EU Customers: support-eu@peztio.com
For E-Instruction, Please Scan the Code:

DASH CAM

TOUCH SCREEN
1080P HIGH DEFINITION WIDE ANGLE LENS

INTRODUCTION

Welcome to use PEZTIO DASH CAM. Equipped with the new intelligent interaction, the design of touch screen makes it easier to use. Automatic start to record, just plug and play, video files will be saved on the memory card.

★ POWER SOURCE

Use car charger (5V 1A) to get power from cigarette lighter. Need to keep the power on to ensure the normal use.

> **WARNING**
> Please keep the DASH CAM plugged into the power, plug and play it. This is a small capacity battery. It will automatically shut down after 10 seconds when the disconnect power.

★ MAIN FUNCTION

1. Dual lens Record

Equipped with dual lens camera, PEZTIO DASH CAM provides you double safety.

Front camera: 170° wide angle. Resolution:1080P/720P/480P.
Rear camera: Resolution: 640*480px.

2. Loop Record

The Loop recording video can be set the timing 1 min, 3min or 5 min. It will save the vital videos in case losing or damaging the videos when an accident occurs, the TF card slipped out or the power connection is loosening.

3. Emergency Record

Motion Detection: When the Motion Detection is on, it will detect whether there is the moving object, and the recording will auto on if it finds a moving object.

Gravity Sensor: When there is a severe bump in vehicles, the video will be locked and will not be deleted by cyclic recording.
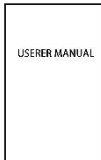
★ MULTIPLES MODES

There are 3 modes of camera operation - Video, Photo and Playback.

1. Video Mode: The default mode when the camera is turned on, for video recording.
2. Camera Mode: Allows you to take still photographs.

3. Files Mode: Allows you to view recorded video or photographs upon the DASH CAM IPS screen.

★ PACKAGE CONTENT

DASH CAM	SUCTION MOUNT	CAR POWER CABLE
REAR CAM	**USER MANUAL**	**WARRANTY CARD**
	USERER MANUAL	Peztio Warranty Card

If you find that there are missing accessories in the package, please contact our customer support email immediately.

PRODUCT SPECIFICATION

|	
Display Screen	4.0-inch IPS Touch Screen
G-sensor	Built-in
Resolution	FHD 1080P/720P/480P
Sensor	170 Degree Ultra-Wide Angel Lens
Language	English, German, Japanese, etc.
File Format	AVI
Video Format	M-JPEG
Picture Format	JPEG
Microphone	Support
Build-in Speaker	Support
USB Function	USB-Disk/PC camera
Power interface	5V/1A
Battery	Build in 300mah

PRODUCT STRUCTURE
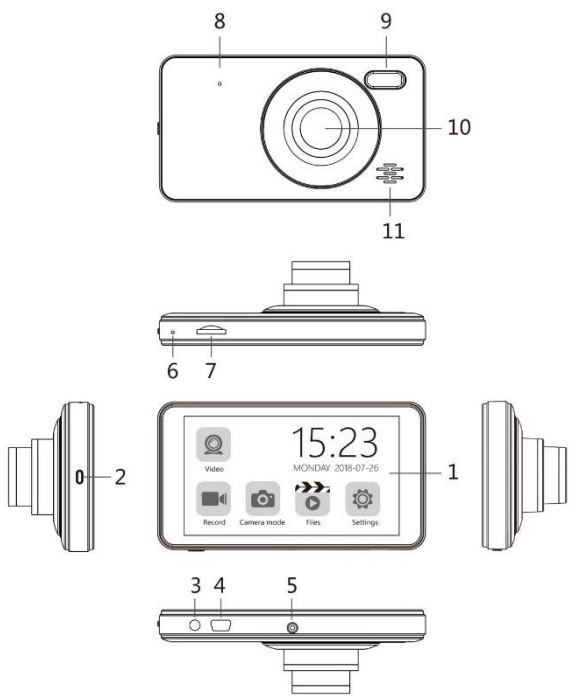
1. IPS Touch screen
2. Power button/ Shot change button/ Screen save button
3. Rear camera interface
4. USB data interface
5. Mount connection
6. MIC
7. TF card slot
8. Reset
9. Fill light
10. Lens
11. Speaker

INSTALLATION GUIDANCE

★   INSTALL THE FRONT CAMERA

1. Insert the TF card as shown above, please gently insert the TF card into the slot.

WARNING: Please choose a good quality branded SD card between 8GB and 32GB (Class 10 or UHS type 1) and format the card within the setup menu before use. Please insert the card in the right direction.
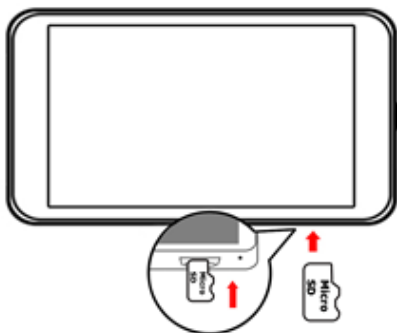
2. Mount the front camera

- Clean the front windscreen.
- Assemble the suction mount and front camera together.
- Remove the e protective plastic film from the suction pad, push the suction cup onto the inner windshield in a suitable position (Won't shade your vision while driving), press the suction bracket handle to ensure that it is well fixed.
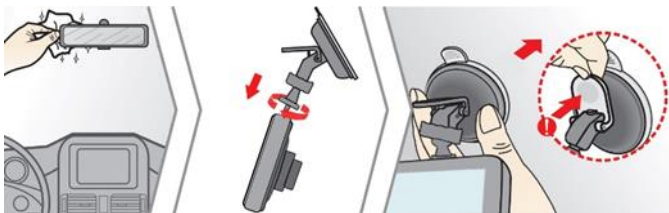
3. Connect the car original charger to the cigarette lighter.

Route the cables through the top ceiling and the A-pillar so that it does not interfere with driving.
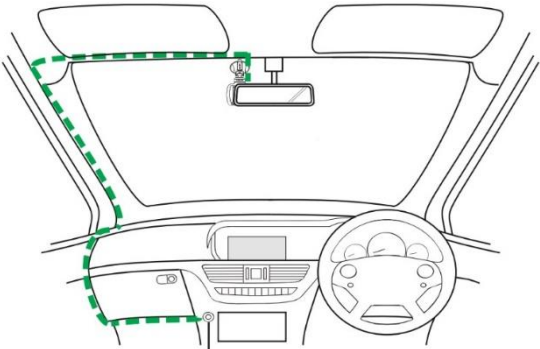
12-24V DC

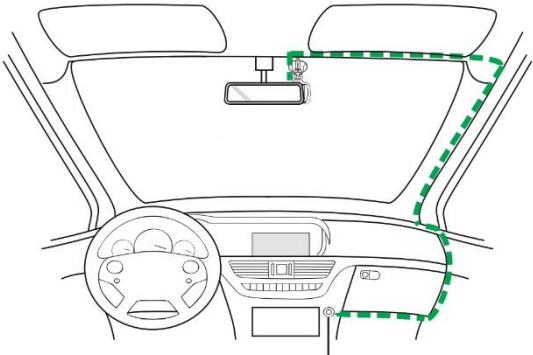12-24V DC

★ INSTALL THE REAR CAMERA

1. Please connect the cables as shown above:

- Connect the socket to the dash camera's rear camera interface.
- Connect the red cable to the positive lead of reversing lamp.

2. There are two methods to place the camera:

Mode 1: Mount on the rear windscreen. Package includes a 3M glue for the rear camera. Please clean the rear windscreen and find an appropriate position before you stick the rear camera onto the windscreen.

Mode 2: Mount near the license plate. Package includes fixing screws to help you fix it.

SETTING

★ **MAIN INTERFACE**

**Power on/off**

Long press the power button to Power on/off; in the recording mode, short press this button will enter the screen saver status.

1. Start recording Video (Click to start recording video)
2. Video mode (Click to enter video recording mode)
3. Camera mode (Click to enter camera mode)
4. Files mode (Click to replay/manage the video files)
5. Setting (Click to modify system setting)

★ VIDEO MODE
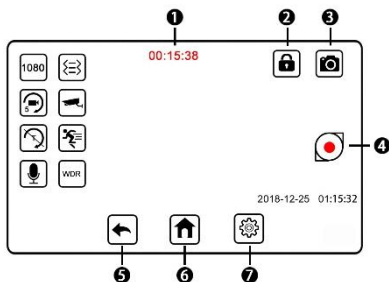
1. Record time
2. Start record
3. Emergency lock button
4. Switch to camera mode
5. Back
6. Back to main Menu
7. Video setting

★ CAMERA MODE
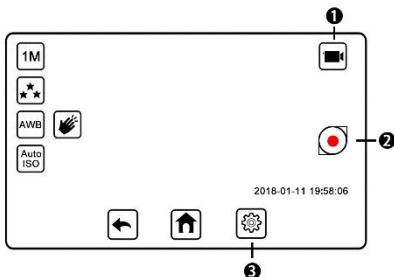
1. Switch to video mode
2. Shoot photos
3. Camera mode setting

★ FILES MODE

Manage the files

To lock/unlock the files: Select the files you want to lock/unlock, then press the Lock button.

To delete the files: Select the files you want to delete, press the edit button, then press the delete button.

1. Switch to video mode
2. Switch to camera mode
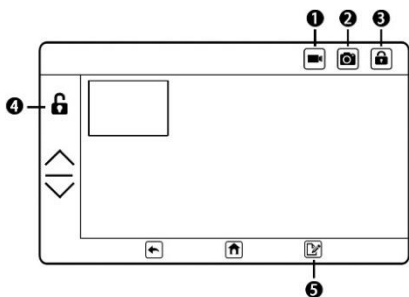3. Emergency lock button
4. Lock/Unlock
5. Edit

★ SYSTEM SETTING

Protection （Close/30 s/60 s/120 s)
Auto-Shutdown (3/5/10 Mins)
Frequency (50/60 Hz)
Key Sound: (Close/Open)
Language: (Japanese/French/English/Deutsch)
Date & Time
Fill light:(Auto/open/close）
Format: (Confirm/Cancel)
Default: (Confirm/Cancel)

FUNCTION INTRODUCTION

1. Loop Recording

The Loop recording video can be set the timing 1 min, 3min or 5 min. It will save the vital videos in case losing or damaging the videos when an accident occurs, the TF card slipped out or the power connection is loosened.

2. Motion Detection

When the Motion Detection is on, it will increase the storage time of the cyclic record videos in the TF card. When the camera recorder is standby, it will detect whether there is the moving object, and the recording will auto on if it finds a moving object.

3. Parking Guard

This parking guard will automatically begin to record when the vehicle manifests shake after the vehicle key is off.

Tip: This function needs to co-work with the Gravity Sensing function. This function can only be available when connected the vehicle battery.

4. Gravity Sensing

There are three options in Gravity sensing: Low, Medium and High.

1) When there is a severe bump in vehicles, the video will be locked and will not be deleted by cyclic recording.

2) The Parking Guard function need the operation of Gravity Sensing. The camera recorder will automatically power on and begin to record when there is a shock, it will automatically power off after recording 10 seconds.

5. White Balance

Used for color choice in different environment.

Tips: It's better to select Auto, in case the color distortion.

6. Exposure

Used to adjust the intensity of the light falling on the sensor.

Tips: If the exposure is too high it will hard to recognize the vehicle license plate, it's better to select 0.

7. Auto Power Off

The camera recorder will auto power off in setting time when there is no memory card inserted or no recording directive has been given.

8. Format

TF memory card format. When there are too many videos locked and the memory card has been full, it can be deleted at once by formatting the card.

9. Default Setting

When there is some setting error, the default setting can be used to recover the factory setting.

TROUBLE SHOOTING

PROBLEM	SOLUTION
Video Image is blurred.	Remove the protective lens cover, clean the lens, clean the windscreen!
Cannot insert the memory card.	Micro SD card is very small and requires delicate use. Align the card with the diagram shown upon instruction and insert the card until you feel a slight spring resistance. You now need to push the card, using your finger nail, until you hear and feel a small latch. Release pressure and the card will stay retained within the device. Use the edge of a small coin if you have difficulty.
Cannot remove the memory card.	With the card previously installed, you now need to push the card further inwards slightly, using your finger nail, until you hear and feel a small latch. Use the edge of a small coin if you have difficulty. Release pressure and the card will spring out sufficiently for you to take hold of it.
The SD card cannot be read.	Use a good quality branded SD card between 8GB and 32GB (Class 10 or UHS type 1) and format the card within the Setup menu.
I can only record a few minutes of videos on my memory card.	Change the recording size (Video Length function) to a smaller size. Increase the size of the MicroSD card. Max 32GB.
I can't delete files on SD card within the DASH CAM.	Check to see if these files are 'protected', if so, please follow instructions to 'un-protect'.
The battery only last 10 seconds.	This battery can only reserve limited power. Plug and play it. Based on the design of power-off protection, the battery needs to reserve a part of power to support emergency recording function.

PROBLEM	SOLUTION
Cannot see the reversing guide image when reversing.	Please check the wiring and make sure the RED LINE of rear camera is correctly linked to the POSITIVE ELECTRODE of the reserve light.
When I press the MENU button nothing happens.	This is normal during recording. Stop the recording before pressing the MENU button.
The date & time on my DASH CAM is incorrect.	This time is the time when the product leaves the factory. Please calibrate in the settings.
The images displayed in the screen is upside down.	Please ensure that the lens is in the correct recording direction. If you mount the DASH CAM on the dashboard, it will take the wrong image. Please mount it on the windshield with the diagram shown upon instruction.
The DASH CAM is no response.	Please reset the DASH CAM.
The screen blanks after a few minutes.	The screen saver is set to ON. Change settings to OFF if required. Default setting is off.
Find the DASH CAM a little heated after a period time of use.	The camera has metal frame with good thermal conductivity for extended life of cam. The Operating temperature is designed between -10℃ to 60℃, so don't worry, it is a common phenomenon.
Unresolved issues.	Reset the DASH CAM to the default settings within the Setup Menu and try again. Should the problem persist contact us by support e-mail.

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