Juscar DASH CAM OPERATING INSTRUCTIONS (For information only)



CONTENTS

1.	English	.3~37
2.	Caution	3
3.	Video damage or loss can occur in the following situations	3
4.	FCC ID: 2BHTS-KL	3
5.	Preface	4
6.	Product Accessories Listing	5
7.	Product construction description	6
8.	Host button and interface description	7
9.	Host installation method	.8
10.	Bracket installation	9
11.	Connect power supply(Car Charge)	.10
12.	Connect power supply(Hard wire Kit)	11
13.	Rear lens installation	12
14.	Logger Initial Settings	13
15.	Recorder function description	14~31
16.	WIFI connection	32~33
17.	Manual one-touch file lock function	34
18.	Product specification sheet	35
19.	Troubleshooting	36
20.	Disclaimer	.37
21.	Español	.38~40
22.	Deutsch	.41~43
23.	Français	.44~46
24.	Italiano	.47~49
25.	日本語	.50~52

Caution

- Do not disassemble the machine yourself to avoid affecting the scope of the warranty.
- Please find a professional for the modification of the power line.
- Please do not operate this product while driving to avoid distraction and affect driving safety.
- Due to the development of technology, we may make some changes or upgrades to the software or hardware, resulting in inconsistencies with the manual, we will no longer issue a change notice.
- We ask the user to refer to the actual product, please forgive us!

Video damage or loss can occur in the following situations:

- During recording, removing the TF card can cause damage or loss to the last recorded file.
- During recording, Illegal power outage can cause damage or loss to the last recorded file.
- During recording, Machine suffers from Caused by destructive collisions, can cause damage or loss to video recorded file.
- During recording, due to excessive collision Causing the TF card to become loose can cause damage or loss to video recorded file.

FCC ID: 2BHTS-KL

- ◆This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
- (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Preface

Thank you very much for purchasing '**JUSCAR**' products, this product is a product developed specifically for today's traffic accident forensics difficulties; at the same time to meet the needs of other occasions, can be used for meeting records, surveillance forensics, location shooting, forensics camera, etc., can let you multi-purpose, let your life more colorful.

The product combines industry-leading technology such as **super night vision**, **seamless loop camera**, **super wide angle shooting and real time playback with its own display**, **etc.** The unique and stylish streamline design is favoured by the majority of consumers.

This manual will explain in detail how to install, operate, product parameters and precautions. Please read it carefully before use and keep it safe. We hope this product will meet your needs and serve you for a long time! However, as specifications are subject to change due to upgrades, updates etc., please refer to the actual product without prior notice. The manufacturer reserves the right to change the technology directly without prior notice.

Copyright infringement / privacy notice

Please note that this product is intended for personal use only and should not be used in such a way as to infringe national or international copyright/privacy laws. This means that the recorded images are for personal use only and are not to be distributed to the public; in addition, in some cases the use of this product to record images of performances, exhibitions or commercial events may infringe the copyright or legal rights of others.

Installation instructions

This product should be installed close to the rear view mirror for the best possible view. Make sure that the lens is within the windscreen wiper range to ensure a good view, even in rainy conditions. Do not touch the lens with your fingers, as grease from your fingers may remain on the lens and cause unclear video or photography, so please clean the lens regularly.

Product Accessories Listing (Image for reference only)

If there are any missing or damaged items, please contact seller immediately.

Standard/Optional



The above pictures are for reference only, if there is any inconsistency between the images and actual product you receive, the actual product will govern.

Product construction description (Image for reference only)



Host button and interface description

No.	Name	Operation Instructions
1	AV interface	rear recording lens interface
2	Type c interface	5V DC power supply interface
3	TF card slot	TF memory card slot, please follow the correct direction to install
Д	Un hutton	In the menu mode and file browsing mode, it is the page up function. In standby mode, video mode,
		short press the key to switch the front and back screen display
5	monu hutton	In standby, recording, and mode, short press to directly enter playback mode, and then press to switch
		video options; Long press for 3 seconds to return to the recorder page
6	Down button	In the menu mode and file browsing mode, it is the page down function. In standby mode, video
0	Down button	mode, short press the button to take a snapshot
7	OK hutton	In the recorder interface, short press the OK button to start/stop the recording function. It is the
		confirmation key in the other function setting interface
0	Mbutton	In standby mode, short press the M button to switch to the function selection interface,
0		long press M button to turn on or turn off Wi-Fi.
9	One key lock button	In the video mode, short press a key to lock and protect the video. (Prevent video auto loop coverage)
10	Power button	Long press to turn on/off ; short press to turn on/off the screen backlight in standby or video mode
11	Display screen	3.0-inch HD display.
12	Bracket	mounting bracket
13	MIC	sound recording
14	Reset button	System restart reset button
15	Camera	Front cam wide-angle lens
16	Horn hole	Speaker installation position
17	Incar camera	Record car interior video

Host installation method:

- TF card installation
- 1. Insert the memory card: Please insert the memory card in the correct direction as prompted by the memory card notch on the device, press

the memory card until it clicks and insert it in place.

Since the video storage of the recorder has a high operating speed to the card, note that the memory card must be a high-speed card (above CLASS10,

support min 8GB, max128GB).

Note: For the first use of a new card, it must be formatted and matched in this machine.

2. Take out the memory card: Press the memory card to eject the slot.

Note: When the device is turned on, do not remove or insert the memory card to avoid damage to the memory card or loss of files.



Installation method for 3M bracket:

Push the 3M adhesive into the host card slot in the direction shown in the diagram, After removing the red adhesive paper, fix it onto the front windshield as shown in the diagram.





Connect power supply(Car Charge)

- (1) connect the in-car power cord to the event data recorder's Type-c interface using the factory standard charger.
- (2) the event data recorder is affixed to the front windshield of the car with a fixed bracket.
- (3) install it near the rearview mirror as far as possible.
- (4) Lay the car power cord along the edge of the car windshield. Plug the cigarette end into the car lighter.

(5) the GPS module is connected in series to the power cord, the module plug is connected to the Type-c interface of the event data recorder, and the car charging Type-c interface is inserted into the GPS module.



Connect power supply(Hard wire Kit) (Be purchased separately)

(1) Please use the factory standard original Hard wire Kit to connect the car power cord to the Type-c interface of the dash cam.

- (2) The dash cam is attached to the front windshield of the car with a fixed bracket.
- (3) Install as close to the interior rear view mirror as possible, with a better visual field.

(4) Lay the onboard power cord along the edge of the car windshield. Connect the car power supply to the car fuse box. Connect the black wire to ground and the red wire to ACC; Connect the yellow wire to B+long current.



Note: When installing the Hard wire Kit, It is necessary to use an electric pen to measure whether the voltage is 12V and whether the key is powered to determine which line is a long charge and which line is ACC, in order to correctly connect the wires., as shown in the above figure.

Rear lens installation (3 Channels recording Optional)

The rear lens is installed on the car's rear windshield:

After tearing off the 3M red adhesive paper, fix it onto the rear windshield.

The rear lens is installed above the license plate:

Fix the rear lens onto the license plate with small screws, adjust the angle to achieve the best reverse angle for the rear lens. the wiring of the rear lens can enter the car through the gap of the license plate light, to achieve concealed installation

The rear lens connect power supply

The red wire on the extension line of the rear camera (optional) is connected to the positive pole of the reversing light. This red line is used for the screen to automatically switch the reversing image when the car is in reverse gear. If the red line is not connected, it will not affect the normal video recording. You can choose whether to connect or not connect the red line according to the actual situation.



Distribution diagram of rear camera (optional) extension cable

Note: Distribute and hide the car charger extension cable and rear camera (optional) extension cable along the car trim panel as shown in the pictures above.

Logger Initial Settings

Set the date and time:

- 1、In standby mode, touch the icon 🔯 to enter the settings menu;
- 2、Click on System Settings, swipe up to find "Time Settings";
- 3. By touching the "up and down arrows" to adjust the numerical values, the system will automatically save after setting the date, time, and time zone;

Touch the "X" key to close the settings window.

Note: After configuring the GPS module, automatic calibration does not need to be set. (Optional)

Format memory card:

- 1、In standby mode, touch the icon 🔯 to enter the settings menu;
- 2、Click on System Settings, swipe up to find "Format SD";
- 3、Click "Format SD", a confirmation dialog box will pop up, and then click "Confirm" to format the memory card.

Note: Before formatting the storage card, please backup the useful information inside the card. This operation can format and clear all data on the memory card. After clearing, the data cannot be recovered. Please operate with caution.

Record Touch f 1. Record	der function description function description rder interface 1 1 1 1 1 1 1 1 1 1 1 1 1) (9 /08 14:	7 8 1 1 1 1 1 1 1 1 1 1
1	In car window, double-click to switch to full screen or back	9	Time display, please set the time for first use
2	GPS speed direction display icon (requires GPS module)	10	Date display, please set the date for first use
3	Rear recording window, double-click to switch to full screen or back(3	11	Power icon, Power connected
	Channels recording Optional)		
4	Recording pause/recording, click to pause or record the video	12	Parking monitoring icon, Parking monitoring turned off
5	Playback, click to enter the video playback page, and play the video	13	Memory card insertion icon, Demory card normal
6	Settings, click to enter the menu settings, select photography,	14	Collision icon, 🚾 Collision closure
	playback, and settings		
7	Front window, swipe to switch display window.	15	Recording sound icon, ERecording sound enabled
8	GPS icon, green indicates successful positioning	16	WIFI icon, 🌌 WIFI turned off. opened in the settings

2.Main interface

3.Photography interface

Click on the photo button to take a photo



2160P	2024/05/07 15:14	
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	5	

1	Driving recorder, click to enter the recorder interface	4	Settings, click to enter the menu settings interface
2	photo, click to enter the photo taking interface	5	photo button, click to take a photo
3	Video playback, click to enter the video playback interface	6	Resolution, the current recording resolution is 1440P

4.Playback interface

	$ \begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	240508_144 240508_144 240508_144 240508_144	20240606_175818F.mp4 () () () () () () () () () ()
1	Return button, click to return to the recorder interface	8	Play/pause button, click to play/pause the current video
2	Front F/Incar M/Rear R; Video switch button, click to switch video file	9	Flip up button, click to switch to the previous video
3	Video, click on the right to display the video file	10	Video playback progress bar, displaying the current video playback progress
4	Lock video, click on the right to display the lock video file	11	Video duration, the total duration of the current video playback
5	Photo, click on the right to display the photo image	12	Delete key, click to delete the current video
6	Parking monitoring video, click on the right to display the parking monitoring video file	13	Scroll down key, click to switch to the next video
7	Return key, click to return to the higher-level menu	14	Number of videos, display 1/XXX of the number of videos on the card

5. Record Set

5.1 Loop recording, this option allows you to set the duration of the video clip. The shorter the time, the more video clips will be recorded. You can set 1Min, 3Min, and 5Min respectively. Default 1 minute.



5.2 Exposure, this option can adjust the lens exposure values -3, -2, -1, 0, 1, 2, 3. Default 0.

<	Resolution	2160P
	Loop Recording	1Min
Detection Set	Exposure	0
System Set	Incar camera mir	On

5.3 Incar camera mirror, this option can adjust the mirror or original image. Default off (mirroring).



5.4 Incar camera flip, This option can adjust the forward or reverse direction of the camera. Default Off (forward).



5.5 Back camera mirror, This option can adjust the mirror or original image, Default On(mirroring). (3 Channels recording)

Incar camera flip Off Record Set Back camera mirror Detection Back camera flip System Set Setting Guideline		
Record Set Back camera mirror On Detection Set Back camera flip On System Set Setting Guideline	<	Incar camera flip Off
Back camera flip On Vistem Set Setting Guideline		Back camera mirror On
System Set Setting Guideline System Set	Detection Set	Back camera flip On
	System Set	Setting Guideline

5.6 Back camera flip, This option can adjust the forward or reverse direction of the camera. Default Off (forward). (3 Channels recording)

Incar camera flip Off et Back camera mirror On Back camera flip Off Et Setting Guideline
et Back camera mirror On Back camera flip Off
Back camera flip Off
f Setting Guideline

5.7 Setting Guideline, this option can adjust the reverse assist line of the rear camera. Calibration can be freely adjusted according to



6. Detection set

6.1 G-sensor, this option adjusts the sensitivity of the G-Sensor, which is Off, Low, Middle, and High, Default Off.



<	•	Off
Record Set	0	Low
Detection Set	0	Middle
System Set	0	High

6.2 Power Mode, this option displays whether the status of the power supply is connected to ACC.

<	G-sensor	Off
Record Set	Power Mode	Power ACC
	Parking	Off
System Set	Lapse Record	1FPS





6.3 Parking, this option can be set to enable or disable the parking monitoring status. Default Off. (must use original power cord to





6.4 Lapse Record, this option can set the time-lapse recording function to 1 FPS, 2 FPS, 5 FPS, or Off. Default 1 FPS. (Only by connecting to the ACC power cord can this be achieved)

Image: Constraint of the second Set Image: Constraint of the second Set Power Mode Power ACC Petertion Off Petertion Off Image: Set Parking Image: Set Image: Set Image: Set Image: Set <th></th> <th></th> <th></th>			
Power Mode Power ACC ection Parking Off em Set Lapse Record 1FPS	<	G-sensor	Off
Action Net Parking Off em Set Lapse Record 1FPS	rd Set	Power Mode	Power ACC
em Set Lapse Record 1FPS System Se	ection Set	Parking	Off
	em Set	Lapse Record	1FPS

6.5 Parking time, this option allows you to set the duration of the time-lapse recording to 8 hours, 24 hours, 48 hours, Off, Default 8

hours.

<	Power Mode	Power ACC
Record Set	Parking	Off
	Lapse Record	1FPS
System Set	Parking time	8 hour

7. System Set

7.1 Device mode

This machine can choose between <mark>3 Channels recording modes</mark> (front+incar+rear recording) and <mark>2 Channels recording modes</mark> (front+incar); There is a difference in recording resolution between the two display modes, As shown in the following figure:

Touch and click on options to operate settings

3 Channels recording modes

<	Device mode	3xch mode		
Record Set	Date watermark	On		
Detection Set	Screen Saver	Off		
System Set	Volume	High		

2xch mode

On

Off

High

2 Channels recording modes

Device mode

Date watermark

Screen Saver

Volume

<

Record Set

Detection

Set





3 Channels recording resolution ratio

<	•	1440P
Record Set	\odot	1080P
Detection Set		
System Set		

2 Channels recording Switch Options



2 Channels recording resolution ratio

<	•	2160P
Record Set	Θ	1440P
Detection Set	9	1080P
System Set		

Note: The resolution option is for setting the parameters of the front camera, 1080P is standard in incar camera and rear camera, and rear camera is optional; If post recording is not required, it is recommended to set it to two recording mode to obtain a 4K video experience. The default three recording mode at the factory will format the TF card content when switching modes. Please pay attention to backup to avoid loss.

7.2 Date watermark, this option sets the display status of video watermarks. On/off, Default on.



7.3 Screen Saver, this option sets the automatic screen shutdown time. Off, 1Min, 3Min, 5Min. Default Off.

Cevice mode 3xch mode Record Set Date watermark On
Record Set Date watermark On
Detection Set Screen Saver Off
System Set Volume High

<	•	Off	
Record Set	\bigcirc	1Min	
Detection Set	0	3Min	
System Set	9	5Min	

7.4 Volume, this option sets the volume level. Low, Middle, High. Default High.

<	Device mode	3xch mode
Record Set	Date watermark	On
Detection Set	Screen Saver	Off
System Set	Volume	High

7.5 Recording settings, this option sets turns the microphone on or off. Off/On. Default On.



7.6 Language, this option sets system language.

English\Chinese\French\German\Italian\Spanish\Japanese\Russian\Vietnamese\Korean\Arabic\Portugal. Default English.

<	Recording settings	On	< •	English
Record Set	Language	English	Record Set 🔾	简体中文
Detection Set	Time Setting		Detection Set	française
System Set	Frequency	Auto	System Set 😡	Deutsch

7.7 Time Setting, this option sets the year, month, day, and time. Turn off 24-hour mode and set AM/PM. Adjust the up and down arrows to automatically save the parameters.



Note: After configuring the GPS module, automatic calibration does not need to be set. (Optional)

7.8 Frequency, this option sets the frequency of the ambient light source. Auto, 50Hz, 60Hz. Default Auto.

<	•	Auto
Record Set	Θ	50Hz
Detection Set	\odot	60Hz
System Set		

7.9 Brightness, This option sets the brightness level of the display screen. Low, Middle, High. Default High.

<	Brightness	High
Record Set	Key Volume	On
Detection Set	Format SD	
System Set	Reset Factory	

<	٩	Low
Record Set		Middle
Detection Set	•	High
System Set		

7.10 Key Volume, This option sets turns the sound of touch buttons on or off. Off/On. Default On. (Mute operation can be performed

after shutdown)

7.11 Format SD, Before operation, please backup the useful information in the card. This operation can format and clear all data in the memory card. After clearing, the data cannot be recovered. Please operate with caution. First use requires local formatting and synchronization of the file system.

7.12 Reset Factory, this operation will restore all parameters to the factory default parameters.

8. WiFi Set

8.1 WiFi switch, set WIFI On or Off. Default Off. (Not using WIFI)

Wifi info

Х

8.2 WIFI info, can view WIFI name, password information, and download mobile apps. (For detailed operations, please refer to the WIFI

9. System Info

9.1 Version, can view local software version information.

10.GPS Set

10.1 GPS switch, which sets the GPS to be enabled or disabled, with the default setting being enabled.

10.2 Set speed unit to KM/H or MPH, with the default being KM/H.

<	Gps switch	On
Record Set	Speed Unit	KM/H
Detection Set	Speed	0
System Set	Gps info	

10.3 Speed compensation: -5, -3, -2, 0, 2, 3, 5 KM/H, with the default being 0 KM/H. Fine-tune this value to calibrate when there is a deviation between the vehicle speed and the GPS speed display.

On	
KM/H	
0	
	КМ/Н 0

<	\odot	-5
Record Set	\odot	-3
	\odot	-2
System Set	•	0

<	•	0
Record Set	\odot	2
Detection Set	\odot	3
System Set	9	5

10.4 GPS Information: Check the GPS signal strength. For normal use, the GPS signal value should be greater than 40db, with a minimum of 4 satellites. If the signal strength is insufficient, change the installation location of the GPS module until the signal value meets the required level.

11.Voice Control(Optional) : This device supports English voice control. Voice commands can be used to operate the dashcam, but only pre-set commands are supported. The available commands include:Voice command list\Open screen\Close screen\Lock the video\Take picture\Show front camera\Show inside camera\Show rear camera\Show all camera\Open audio\Close audio.

12.Time Zone Settings

The settings that influence the displayed time & date will be applied upon receiving a GPS connection. Some examples of GMT time off sets are:

-GMT-7: Los Angeles

-GMT+10: Sydney

-GMT-4: New York

Please make sure to adjust time zone setting during standard vs.

Daylight savings time. If you are unsure of your GMT off set please look up your city on

http://www.greenwichmeantime.com/time-zone/usa/

USA Time Zones	Time Zones Savi-ngs Ends Nov-March	
Hawaii	GMT (-	-10:00)
Alaska	GMT (-9:00)	GMT (-8:00)
Pacific Time Zone	GMT (-8:00)	GMT (-7:00)
Mountain Time Zone	GMT (-7:00)	GMT (-6:00)
Central Time Zone	GMT (-6:00)	GMT (-5:00)
Eastern Time Zone	GMT (-5:00)	GMT (-4:00)

UK Time Zones	British Summer Time	British Winter Time
	GMT/UTC +1	GMT/UTC ±0

13.Playing Video Files Using Your Computer

1. Remove the micro SD card from the dash cam.

2. Insert the card into the micro SD card reader and connect it to a computer.

3.Run the hitlittlev1.0 download program to download the GPS track player. It will automatically download after running. Once completed, follow the prompts to automatically install, and click "Allow" for all permission requests.

4. Install the OMBAR GPS player on your computer.(Note: Please close or ignore the prompt of the anti-virus software, we confirm that it will not bring any security impact to your computer.)

5. You can click the "Open Files" button to browse and select the Movie or EMR folder of the micro SD card on the GPS player.

It will show all files in the normal or event or parking folder. Or you can also drag the video files directly to the launcher screen.

6. There are two ways to play video.

A, Click File-Open icon to choose the folder which you want to play, click to start play.

(Note that you can ONLY select one folder to play and see no video files)

B, Select from "My Computer" and find the memory card disk, choose the video file you want to play, you can drag and drop the file directly to the player. You can get the GPS information on the player.

Folder name: front, this is the directory for front-facing video recordings. The video filenames follow the pattern XXXXXXX_XXXXXF, where F indicates a front-facing video.

Folder name: incar, this is the directory for in-car video recordings. The video filenames follow the pattern XXXXXXX_XXXXX_XXXXX, where M (though it might be a mistake here, as typically it wouldn't stand for "front" but could be a placeholder for "in-car" or something similar; for the sake of this translation, I'll keep it as M) indicates an in-car video.

Folder name: rear, this is the directory for rear-facing video recordings (optional). The video filenames follow the pattern XXXXXXXX_XXXXR, where R indicates a rear-facing video.

WIFI connection

- 1. Long press the M key to turn on/off WIFI with just one click; Enter the menu click on "WIFI switch" to turn on/off WIFI
- 2. Open the WIFI information, scan the QR code, and check the WiFi name: DVT-XXX WiFi password: 12345678

3.Download APP

- There are two ways to download APP:
- -. Search for the APP in the App store to download:

For ios system, you can enter the App store and search for "ELookPro" to download

□. Scan the QR code ios and android system, both can download "ELookPro" by scanning the QR code APP, the steps are as follows:

- (1) Open WeChat or others with a "scan" function
- (2) Select the corresponding system of the mobile phone, click to download

Capable software, scan the "ELookPro" QR code

3. APP connection method

Open the app click to connect camera

click to Set The WI-FI

5:01 🖪 💟 💟 8 * 🗟 🕯 1 93 ? \leftarrow WLAN WLAN More settings CONNECTED DVT-606d204c <u>?</u> Connected (no Internet access) AVAILABLE ChinaNet-2.4G-605-157 <u>_</u> Saved, encrypted (available) Xiaomi_LaoHua **a** Saved, encrypted (available) H3C_GUEST ? Open (available) enki <u></u> Saved, encrypted (requires login/ authorization) ChinaNet-2.4G-605F <u>_</u> Encrypted ChinaNet-2.4G-cangku <u>_</u> Encrypted ChinaNet-5G-cangku <u>_</u> Encrypted DIRECT-5B-HP Smart Tank 510 <u>_</u> Encrypted

connect WIFI

recording interface

Manual one-touch file lock function

Touch click the "Lock icon" button in the video mode, you can lock the current recording file with one key, the locked file will not be overwritten by the loop, and the locked file cannot be deleted (only when doing file deletion operation on the car recorder, if you choose to format the card, then all files in the card including the locked file will be deleted).

Automatic document lock function

This machine has a built-in three-axis gravity-sensing chip, the vehicle in the process of driving a traffic accident, the vehicle was hit when the machine can automatically lock the current video protection, for the accident investigation and evidence to provide strong evidence!

Warm tips: Video locking time is based on the length of the video set in the recorder settings menu

The video locking time is based on the recording length set in the recorder setting menu, the loop recording menu has "1/3/5" three gears, If you set the recording time to 1 minute, the video locking time is 1 minute!

AVin input function

The camera supports AVin video input, when used with the rear pull lens, the camera supports picture-in-picture display, automatically switch to the rear pull lens image when reversing and automatic full-screen display.

Warm tips: Pull back the reversing trigger wire of the lens, the red wire is connected to the positive pole of the reversing light, the voltage is less than 12V.

Parking monitoring function

This machine has a parking monitoring function. After the parking monitoring function is turned on, when your car is "struck", the recorder will automatically turn on and record, record the image at the time of the incident, and escort your car.

One key WIFI function

In standby mode and recording mode, long press the M key to turn on/off WIFI.

Special features:

1. Rear view

First, the car charger must be connected to the recorder, and the red wire on the rear camera must be connected to the positive electrode of the reversing light. After the car is started, the device will automatically start the video recording state, and if there is reversing in any state, the reversing image will be displayed. The machine will automatically return to the video mode after the reversing is visible. (This function is not available for special models with reverse control line as negative)

2.RESET reset

If the machine is abnormal or crashes during use, you can press the RESET button through a small needle through the small hole of the shell to reset the machine.

Product specification sheet:

product name	Logger	Year month day	stand by
		hour minute	
Features	HD camera	Lens aperture	F2.0
Front resolution	2160P (2 Channels recording)	Night vision	stand by
	1440P (3 Channels recording)	function	
Incar resolution	1080P	Rear resolution	1080P
Take pictures	stand by	Incar camera	Infrared HD camera
screen size	3 inches	storage card	C10/U3TF card(Supports up to256GB)
Lens	A+ level high-resolution wide-angle lens	Reverse image	stand by
Language	English\Chinese\French\German\Italian\S	microphone	stand by
	panish\Japanese\Russian\Vietnamese\Kor		
	ean\Arabic\Portugal		
Video file format	MP4	Built-in audio	stand by
Photo file format	JPG	Time-lapse video	stand by
GPS	stand by(Optional)	Current frequency	50HZ/60HZ
Color effect	standard	USB function	stand by
Uninterrupted	Seamless loop recording, no seconds lost	power supply	5V
loop recording			
On-board switch	Support car ignition to turn on, turn off	battery	Built-in battery
machine	the car		
Post-recording	HD post-recording	Parking monitoring	stand by

Troubleshooting

Under normal operating conditions, if the product has abnormal problems, please refer to the following methods to solve.

Can not boot:

Check whether the wiring is installed correctly; or take out the memory card and restart the machine.

Automatically stop recording during recording, or do not cycle recording:

Due to the huge amount of high-definition video data, it is possible that the read and write speed of the memory card cannot keep up. Please use a high-speed TF card such as a C10 high-speed card.

The film is not clear:

Please check the lens for dirt and fingerprints. Please clean the surface of the lens before shooting to keep the lens clean and tidy.

Sometimes the effect of the film is good and bad:

The camera effect has a lot to do with the shooting light environment, such as backlight, forward light, and the intensity of the light will cause different video effects.

There are streaks in the image:

This is caused by setting the wrong "source frequency" under fluorescent lamps, and the domestic frequency is "50HZ".

CUSTOMER SERVICE:

Defective or damaged item? Inaccurate description? Missing parts or accessories? Performance or quality not adequate? Wrong item was sent?

Response in just 24 hours

Contact us before returning the item. We will help you resolve any issue asap.

Disclaimer

The recorder is an instrument for recording related information such as images and sounds during the driving of the vehicle. Accidents, etc. are only used as an auxiliary reference to avoid user misunderstanding:

Special note: The machine must be in the recording working state before it can record files. However, the image will be damaged or lost in the following situations:

1. During recording, pulling out the TF card will cause the last recording file to be damaged or lost.

2. Illegal power failure during recording will cause the last image to be damaged or lost.

3. The video film is damaged or lost due to the destructive collision of the machine during the video recording.

4. Excessive collision during the recording process causes the memory card to become loose at the time, which will damage the files at the time or cause the files to be lost.

The audio and video recorded by the driving recorder are for reference only, and our company shall not be jointly and severally liable for any loss caused by bad files or data loss caused by abnormal conditions of the machine.

Hereby declare

Español

Accesorios del producto Listado (Imagen solo como referencia)

Si faltan artículos o están dañados, comuníquese con el vendedor de inmediato.

Las imágenes anteriores son solo de referencia. En caso de que exista alguna inconsistencia entre las imágenes yel producto real que reciba, prevalecerá el producto real.

Descripción de la construcción del producto

(Imagen solo de referencia)

Botón principal y descripción de la interfaz

No.	Name	Operation Instructions
1	Entrada AV	traducido al español sería
2	Interfaz Type-C	Interfaz de alimentación eléctrica de 5V DC
3	Ranura para tarjeta TF	Ranura para tarjeta de memoria TF, por favor, siga la dirección correcta para instalar
4	botón arriba	En el modo de menú y el modo de navegación de archivos, es la función de desplazamiento hacia arriba. En modo de espera o modo de vídeo, pulsar brevemente la tecla cambia la pantalla entre la vista frontal y la vista trasera.
5	botón de menú	En modo de espera, grabación y modo, pulsar brevemente para entrar directamente al modo de reproducción, y pulsar de nuevo para cambiar las opciones de vídeo; mantener pulsado por 3 segundos para volver a la página de grabación.
6	botón abajo	En el modo de menú y en el modo de navegación de archivos, es la función de desplazamiento hacia abajo. En modo de espera o modo de vídeo, pulsar brevemente el botón para capturar una instantánea.
7	botón arriba	En la interfaz de grabación, pulsar brevemente el botón OK para iniciar/detener la función de grabación. Es la tecla de confirmación en la interfaz de configuración de otras funciones.
8	botón M	En modo de espera, pulsar brevemente el botón M para cambiar a la interfaz de selección de funciones, pulsar prolongadamente el botón M para activar o desactivar el Wi-Fi.
9	botón de bloqueo de un solo toque	En el modo de vídeo, pulsar brevemente una tecla para bloquear y proteger el vídeo. (Evita la cobertura automática en bucle del vídeo).
10	botón de encendido	Mantener pulsado para encender/apagar; pulsar brevemente para encender/apagar la luz de fondo de la pantalla en modo de espera o modo de vídeo.
11	Pantalla de visualización	Pantalla HD de 3,0 pulgadas. Con función táctil.
12	Soporte adhesivo de 3M	soporte de montaje, desmontable.
13	Micrófono.	grabación de sonido
14	botón de reinicio	botón de reinicio del sistema
15	Cámara	Cámara frontal de lente gran angular.
16	Agujero del altavoz.	Posición de instalación del altavoz.
17	Cámara para coche.	Grabar vídeo del interior del coche.

Deutsch

Liste mit Produktzubehör (Bild nur zur Referenz)

Wenn es fehlende oder beschädigte Artikel gibt, kontaktieren Sie bitte sofort den Verkäufer.

Die obenstehenden Bilder dienen nur zur Referenz. Im Fall von Abweichungen zwischen den Bildern und dem tatsächlichen Produkt, das Sie erhalten, ist das tatsächliche Produkt maßgebend.

Produktkonstruktionsbeschreibung (Bild nur zur Referenz)

Tasten und Schnittstellenbeschreibung des Hauptgeräts

No.	Name	Operation Instructions
1	AV-Eingang	Hintere Aufnahme-Schnittstelle
2	Type-C-Schnittstelle	5V-Gleichstrom-Stromversorgungsschnittstelle
3	TF-Kartenslot	TF-Speicherkartenslot, bitte in die richtige Richtung einsetzen.
4	Hoch-Taste	Im Menümodus und Dateidurchsuchmodus ist es die Funktion zum Blättern nach oben. Im Standby-Modus und Videomodus wechselt ein kurzes Drücken der Taste zwischen der Anzeige auf dem vorderen und hinteren Bildschirm.
5	Menütaste	Im Standby-Modus, Aufnahmemodus und Modus, drücken Sie kurz, um direkt in den Wiedergabemodus zu wechseln, und drücken Sie dann, um zwischen Videooptionen zu wechseln; Drücken Sie 3 Sekunden lang, um zur Aufnahmeseite zurückzukehren.
6	Runter-Taste	Im Menümodus und Dateidurchsuchmodus ist es die Funktion zum Blättern nach unten. Im Standby-Modus und Videomodus macht ein kurzes Drücken der Taste ein Foto.
7	OK-Taste	In der Aufnahmeschnittstelle, drücken Sie kurz die OK-Taste, um die Aufnahmefunktion zu starten/stoppen. Es ist die Bestätigungstaste in der Schnittstelle für andere Funktionseinstellungen.
8	M-Taste	Im Standby-Modus drücken Sie kurz die M-Taste, um zur Funktionsauswahl-Schnittstelle zu wechseln. Drücken Sie die M-Taste lange, um Wi-Fi zu aktivieren oder deaktivieren.
9	Taste zum Ein-Tasten-Sperren	Im Videomodus drücken Sie kurz eine Taste, um das Video zu sperren und zu schützen. (Verhindert die automatische Überschreibung des Videos durch Looping)
10	Einschalttaste	Langes Drücken zum Ein-/Ausschalten; kurzes Drücken zum Ein-/Ausschalten der Bildschirmhintergrundbeleuchtung im Standby- oder Videomodus.
11	Anzeigebildschirm	3,0-Zoll-HD-Display. Mit Touch-Funktion.
12	3M-Klebehalterung	Montagehalterung, abnehmbar.
13	MIKROFON	Tonaufnahme
14	Reset-Taste	Systemneustart-Reset-Taste
15	Kamera	Frontkamera-Weitwinkelobjektiv
16	Huptonlöcher	Installationsstellung des Lautsprechers
17	Auto-Kamera	Aufnahme von Innenraumvideos des Autos

Français Liste des accessoires du produit (image à titre de référence seulement)

En cas d'articles manquants ou endommagés, veuillez contacter immédiatement le vendeur.

produit réel que vous recevez, c'est le produit réel qui fait foi.

Description de la construction du produit (Image à titre de référence seulement)

Description des boutons et interfaces du boîtier

Numéro	Nom	Instructions d'utilisation
1	Entrée AV	Interface d'enregistrement arrière.
2	Interface Type-C	Interface d'alimentation électrique 5V DC
3	Emplacement TF	Emplacement pour carte mémoire TF, veuillez insérer dans le bon sens
4	Bouton vers le haut	Dans le mode menu et le mode de navigation des fichiers, c'est la fonction de page précédente. En mode veille, mode vidéo, appuyez court sur la touche pour basculer entre l'affichage de l'écran avant et arrière.
5	bouton de menu	En mode veille, enregistrement et mode, appuyez court pour accéder directement au mode lecture, puis appuyez pour basculer entre les options vidéo ; appuyez longuement pendant 3 secondes pour retourner à la page de l'enregistreur.
6	Bouton vers le bas	Dans le mode menu et le mode de navigation des fichiers, c'est la fonction de page suivante. En mode veille ou mode vidéo, appuyez court sur le bouton pour prendre une photo.
7	Bouton OK	Dans l'interface de l'enregistreur, appuyez court sur le bouton OK pour démarrer/arrêter la fonction d'enregistrement. C'est la touche de confirmation dans les autres interfaces de réglage de fonction.
8	Bouton M	En mode veille, appuyez court sur le bouton M pour accéder à l'interface de sélection de fonction, appuyez longuement sur le bouton M pour activer ou désactiver le Wi-Fi.
9	Bouton de verrouillage à une touche	En mode vidéo, appuyez court sur une touche pour verrouiller et protéger la vidéo. (Empêcher la couverture automatique en boucle de la vidéo).
10	Bouton d'alimentation	Appuyez longuement pour activer/désactiver ; appuyez court pour activer/désactiver le rétro-éclairage du écran en mode veille ou vidéo.
11	Écran d'affichage	Écran HD de 3,0 pouces. Avec fonction tactile.
12	Support adhésif 3M	Support de montage, détachable.
13	enregistrement	enregistrement sonore
14	bouton de réinitialisation	bouton de réinitialisation et redémarrage du système
15	caméra	Objectif grand-angle de la caméra avant
16	Trou du klaxon	Position d'installation du haut-parleur.
17	Caméra embarquée	Enregistrer la vidéo de l'intérieur de la voiture.

Italiano Elenco degli accessori del prodotto (Immagine solo per riferimento)

Se ci sono articoli mancanti o danneggiati, si prega di contattare immediatamente il venditore.

Le immagini sopra riportate sono solo per riferimento. In caso di eventuali differenze tra le immagini e il prodotto effettivamente ricevuto, farà fede il prodotto effettivo.

Descrizione della struttura del prodotto

(Immagine solo per riferimento)

Descrizione dei pulsanti e delle interfacce dell'unità principale

N.	Nome	Istruzioni operative
1	Interfaccia AV	Interfaccia dell'obiettivo di registrazione posteriore
2	Interfaccia Type-C	Interfaccia di alimentazione a corrente continua a 5V
3	Letto per scheda TF	Letto per scheda di memoria TF, per favore, installala seguendo la direzione corretta.
4	Pulsante "Su"	Nella modalità del menu e nella modalità di esplorazione dei file, ha la funzione di andare alla pagina precedente. Nella modalità di standby, nella modalità video, premendo brevemente il tasto si attiva lo scambio della visualizzazione tra lo schermo anteriore e quello posteriore.
5	Pulsante del menu	In modalità standby, di registrazione e in generale, premendo brevemente si accede direttamente alla modalità riproduzione e premendo nuovamente si cambiano le opzioni video; Premendo a lungo per 3 secondi si torna alla pagina del registratore.
6	Pulsante "Giu"	Nella modalità del menu e nella modalità di esplorazione dei file, ha la funzione di andare alla pagina successiva. Nella modalità di standby, nella modalità video, premendo brevemente il pulsante si effettua una foto istantanea.
7	Pulsante "OK"	Nella interfaccia del registratore, premendo brevemente il pulsante "OK" si avvia/ferma la funzione di registrazione. È il tasto di conferma nell'interfaccia di impostazione delle altre funzioni.
8	Pulsante "M"	Nella modalità di standby, premendo brevemente il pulsante "M" si passa all'interfaccia di selezione delle funzioni; premendo a lungo il pulsante "M" si attiva o si disattiva il Wi-Fi.
9	Pulsante di blocco rapido.	Nella modalità video, premendo brevemente un pulsante si blocca e protegge il video. (Evita la sovrascrittura automatica in loop del video.)
10	Tasto di alimentazione	Premendo a lungo per accendere/spegnere; premendo brevemente per accendere/spegnere il retroilluminazione dello schermo in modalità standby o video.
11	Schermo di visualizzazione	Schermo HD da 3,0 pollici.
12	Staffa	Staffa di montaggio
13	Microfono	Registrazione sonora
14	Pulsante di reset	Pulsante di reset per il riavvio del sistema
15	Fotocamera	Obiettivo grandangolare della fotocamera frontale
16	Foro del diffusore acustico	Posizione di installazione del diffusore acustico.
17	Incar camera	Fotocamera interna all'auto

日本語

製品アクセサリー一覧 (参考画像のみ)

もし欠品や破損品があれば、直ちに販売者にご連絡ください。

上記の画像は参考用です。受け取った実際の製品と画像に不一致がある場合、実際の製品が優先されます。

製品構造説明 (参考画像のみ)

7

本体ボタン及びインターフェイスの説明

番号.	名前	操作説明 (そうさせつめい)
1	AV インターフェース	後方(こうほう)録画(ろくが)レンズインターフェース
2	Type-C 接続口	5V DC 電源インターフェイス
3	TF カードスロット	TF メモリーカードスロットです。正しい方向に沿って装着してください。
4	アップボタン	メニューモードとファイル閲覧モードでは、ページアップ機能です。待機モード、ビデオモードでは、このキーを短押しすると、 前面と背面の画面表示を切り替えることができます。
5	メニューボタン	待機状態、録画状態、その他のモードでは、短押しすると直接再生モードに入り、その後もう一度押すとビデオオプションを切り 替えます。3 秒間長押しすると、録画機のページに戻ります。
6	ダウンボタン	メニューモードとファイル閲覧モードでは、ページダウン機能です。待機モード、ビデオモードでは、このボタンを短押しすると、 スナップショットを撮影できます。
7	OK ボタン	録画機のインターフェイスでは、OK ボタンを短押しすると、録画機能の開始/停止ができます。その他の機能設定インターフェイ スでは、これは確認キーです。
8	M ボタン	待機モードでは、M ボタンを短押しすると機能選択インターフェイスに切り替わります。M ボタンを長押しすると、Wi-Fi をオン またはオフにできます。
9	ワンキーロックボタン	ビデオモードでは、このキーを短押しすると、ビデ�オをロックして保護できます。 (ビデオの自動ループ上書きを防ぎます)
10	電源ボタン	長押しすると電源のオン/オフができます。待機モードまたはビデオモードでは、このボタンを短押しすると画面のバックライトの オン/オフができます。
11	ディスプレイスクリーン	3.0 インチのハイディング (高画質) ディスプレイ。
12	固定ブラケット	取付け用ブラケット
13	マイクロフォン	録音 (ろくおん)
14	リセットボタン	システム再起動リセットボタン
15	カメラ	フロントカメラ広角レンズ
16	ホーンの穴	スピーカーの設置位置
17	車載カメラ	車内のビデオを録画する