Kussla

Dash Camera A30L

Kussla User Manual

SD card has been inserted into dash cam

TFT 3in · **UHD 4K** · **Built-in WiFi** · **64G TF** · **6 IRLED**

Dear Customer

We are truly grateful for you choosing Kussla A30L!
We hope you will enjoy the quality of our products
and services.

If you need assistance, or have any suggestions to
improve it, please feel free to contact us. You can
reach us via.

Our support team will respond you within 12 hours.
You are an incredibly important customer, and serving you has been an honor.

We may not be the best, but we will always do our
best to provide you the best service!
Kind Regards.

Kussla TEAM

Response in just 12 hours. Contact us before
returning the item. We will help you resolve any
issues asap.

Table of Contents

1. Important Notice

- Please use the Type C charger included in the package to charge the camera.

- Before installing the camera, please power up the car recorder to test whether it can be used properly, including whether the display of the camera is normal. (Please use the car charger to get power from the cigarette lighter) .

- The camera cannot be operated while recording, so press the OK Button to pause recording before making function settings.

- With 64GB card, suitable storage space.

- The camera records video at high resolution, Be sure to use high speed Micro SD card, Class 10 or above, No more than 512GB.

- The car camera has a built-in battery as an internal power source for emergency recording. If you want to keep the camera turned on for 24 hours, you need to power it continuously, just connect it to the Hardwire Kit. (need to purchase separately).
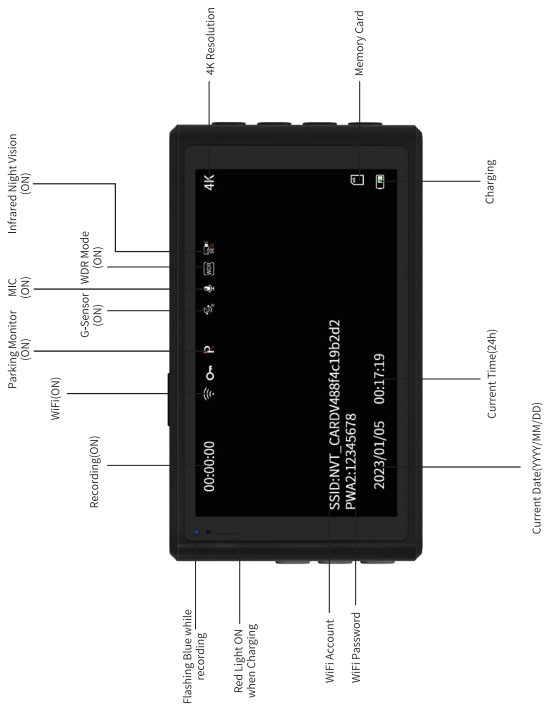
- Do not install the camera where it may obstruct the driver's view (including the rearview mirror) or the deployment of the airbag.

- Do not leave the camera in direct sunlight for a long period of time or where the temperature could go above 170F(75°C).

- Be sure the camera lens is clean and there is noting blocking the lens.

- We suggest some important function settings for your dailyusing : G-Sensor level choose " low " , or turn off ; loop recording choose " 3 minutes" ;parking monitor choose " ON " , security camera for car.

- We suggest you format card monthly to extend its life span.

- Please be assured that we will take 100% responsibility for our products.We just want our customers to be happy and proud to use Kussla Dash Cam !

2. Camera Overview

1. Reset

3. Type C Charging Port

2. Microphone

4. Mount Connector

5. Rear Camera Port
(If don't have rear camera, please ignore)

6. Flashing Blue while recording

7. Red Light on While Charging

8. Screen

9. Power Button / Screensaver Button

10. Lock Button (Short press to lock video,
long press to turn on/off infrared night vision)

11. Mode Button(Short press to enter playback menu)

12. OK(confirm) Button

13. Speaker

14. Lens

15. Up Navigating Button(Short press to switch
front and rear cameras, long press to turn on/off WiFi)

16. Menu Button

17. Down Navigating Button(Capture during video
recording, long press to turn on/off video

18. Micro SD Card Slot

Screen Icons

Infrared Night Vision (ON)

WDR Mode (ON)

MIC (ON)

G-Sensor (ON)

Parking Monitor (ON)

WiFi(ON)

Recording(ON)

4K Resolution

Memory Card

Charging

Current Time(24h)

Current Date(YYYY/MM/DD)

Flashing Blue while recording

Red Light ON when Charging

WiFi Account

WiFi Password

4K

00:00:00

SSID:NVT_CARDV488f4c19b2d2
PWA2:12345678

2023/01/05   00:17:19

3. Basic Operation

- Device Power -

The device will be automatically powered on when it's plugged into a 12V accessory socket or cigarette lighter and receives power (i.e.: when the vehicle is started)

- To turn the device on manually, press and hold the POWER Button until the screen lights up.

- To quickly turn on the Screensaver when the Dashcam is on, short press on the POWER Button once. The display screen will go out (however the dashcam will still be running at this time). Short press on the power button again and the display screen will go back on.

- -

- Menu Settings -

When the dashcam is on it will be automatically recording. You can press the OK Button to stop the recording.

3 Modes: Video Recording, Replay.

Short press the Mode Button to switch the video/ replay mode. If you are recording, press OK Button to stop recording first.

- In video mode, press <u>OK Button</u>to start/stop recording.Press Down Navigation Button(▼) to shoot photos.

- In replay mode, press <u>OK Button</u> to play/pause the video, press the Up & Down direction button to switch videos.
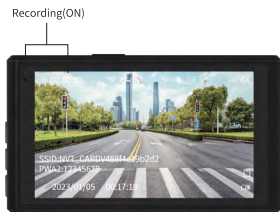
Press the ▲ and ▼ Buttons to scroll through the
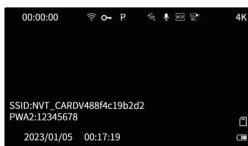various setup functions and press OK Button to select.
Press <u>MENU Button</u>again to exit/return

- Video Recording Mode -

The camera will automatically enter Video Recording Mode and start recording when connected to a car
charger and power on. A blue LED lights flashing on the top left coner indicates recording is in progress. Press the OK Button to stop recording for the standby mode, or start recording again.

(Standby mode means that
there is no ongoing operations)

Recording(ON)

Video Recroding Mode

Video Recroding Menu

In Video Recording Mode press the <u>MENU Button</u> to enter the setting menu of video recording mode

Press the ▲ and ▼ Buttons to scroll through the various setup functions and press OK Button to select.

Press <u>Menu Button</u> again to exit/return.

Resolution: 4K(3840*2160)/2K+1080P

Loop Recording: This function allows to set video file to 1/3/5 minutes duration, select a value to activate loop recording, so when storage fills up, it will automatically loop back to the earliest file and record over it.

(Please note: Locked video files cannot be overwritten, you need to clear these locked files by manually deleting or formatting them)

Wide Dynamic Range: After turning on this function, the camera will automatically fine-tune the exposure to maximize the clarity of the video when encountering low light or backlight conditions.

Exposure: Adjustable exposure value, used to change the image brightness

Audio Recording: Turn on/off audio recording in the video. You can achieve it in two ways, manually turn it on/off through the menu or Long press the down button to quickly turn it on/off.

Date Stamp: Enable/Disable the date and time marks in video files. (Recommended to turn on)

- About Emergency Record -

1. "G-Sensor (Gravity Sensor)": G-sensor will detect significant or sudden shock and movement then automatically locks current recording from loop recording, Off/Low/Medium/High sensitivity available.

2. "Parking Monitor": It is used to protect your car after parking, with this function on, after you park the car and the camera powers off, it will stay in standby mode, when the camera detects shocking, it will automatically turn on and shoot 31 seconds of video, then shut down automatically.
The G- sensor sensitivity can be adjusted to low/medium/high.
(It is recommended to turn off the motion detection and parking monitor functions during driving, otherwise it will automatically lock multiple files causing the memory to be full)

- 3 Situations Make Video Locked -

1. Turn on the "G-Sensor (Gravity Sensor)".
When the "G-Sensor (Gravity Sensor)" is on, short press the "lock button" to turn off the lock function.

2. Turn on the "Parking Monitor".

3. Turn on the lock function during the recording process
Short press the "lock" button, the video will be locked. After some time, short press the "lock button" to disable the lock function.
A video every 5 minutes

For example, if the time from starting the lock function to closing this function is 30 minutes, 12 videos will be locked.

- Playback Mode -

Playback of videos can be done on the device or a computer.

To review a photo / video on the device, stop video recording and short press MENU Button to the Playback Mode. Use the ▲ and ▼ Buttons to toggle to the desired video. Press the OK Button to play.

In Playback Mode, "Lock" is the video lock file, "common" is the normal recorded video, and "photo" is the photo taken in video recording mode.During playback via the OK (pause), ▲ (rewind) and ▼ (fast for- ward) Buttons to control the video playback.

To playback a photo / video on the computer either use an SD card adapter or connect the device to the computer directly using the Type C cable.

- When you need to play back thevideo inside the camera,you need to put the SD card in the recorder into the adapter , and then insert the SD card.

into the computer

Mass Storage

' Select Mass Storage'

- To playback a video with Type C cable, connect the Type C Cable to the device and the computer. After the device powers up, press the OK Button to select "Mass Storage" .
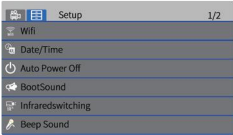
To delete a photo / video, press the <u>OK Button</u> to stop the video recording, then press the M key to switch to Playback Mode, Then select the file you want to delete, a "Lock/common" video file, or a "photo". If you need to delete the video of the "Lock" file, press OK Button to enter the video list, select the video you want to delete, press <u>OK Button</u> to play the video, press ▼ Buttons to select Unlock Current, then go back to the "common" folder and open the video , press ▲ Buttons to delete the video.

Press the <u>MENU Button</u> once and toggle to the Delete option.

Unlock Current
Cancel
OK

Erase This
Cancel
OK

- System Setting Menu -

Setup	1/2
Wifi	
Date/Time	
Auto Power Off	
BootSound	
Infraredswitching	
Beep Sound	

Press <u>MENU Button</u> twice to access System Setting Menu.

WiFi: Off/On

Date/Time: Change the time and date by using ▲ and ▼, then press OK to confirm.

Auto Power Off: Set the time for the camera to automatically power to save energy, after the camera is idle for set timeit will power off.
(Op tional:Off/1Minutes/3Minutes/5Minutes)

Boot Sound: Off/On

Infrared Switching: Camera night vision
(Optional: On/Off/Auto)

Beep Sound: Touch-tone. Off/On.

Language: English/Francais/Espanol/Portugues/Deutsch/Italiano/
Chinese/Japanese

Frequency: 50Hz/60Hz.

Screen Save Settings: In order to guarantee safe driving, not to be effected by the light of recorder, you can set the screen saver to shut off the display, press any key to turn it back on. Set the time to automatically turn off the LCD display after no operation.
(Optional: Live video always on/Screen OFF after 30 seconds/Screen OFF after 1 minute)

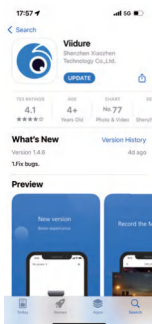**SD Card Format**: Format the SD card.

Default Setting: Reset all settings back to factory default.

Version: 20230214

4.WiFi Connection Settings
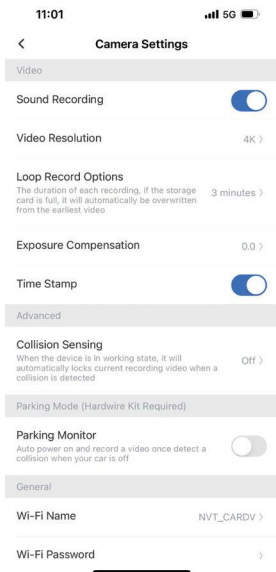
- What app to download?

1.Search and download **viidure** in the App Store or Google play.

2.Press the menu button twice to find the WiFi function, press the OK button to turn on/off the WiFi, and you can directly scan the QR code on the screen to download the APP.

Or scan the OR Code below to download the viidure APP.

11:01 .ıl 5G

‹   **Camera Settings**

Video

Sound Recording ⬤

Video Resolution   4K ›

Loop Record Options   3 minutes ›
The duration of each recording, if the storage
card is full, it will automatically be overwritten
from the earliest video

Exposure Compensation   0.0 ›

Time Stamp ⬤

Advanced

Collision Sensing   Off ›
When the device is in working state, it will
automatically locks current recording video when a
collision is detected

Parking Mode (Hardwire Kit Required)

Parking Monitor ◯
Auto power on and record a video once detect a
collision when your car is off

General

Wi-Fi Name   NVT_CARDV ›

Wi-Fi Password   ›

In APP settings:
You can modify settings such as the Wi-Fi name and Wi-Fi password of the dash cam.

Note:
The WIFI connection function requires that the distance between the mobile phone and the driving recorder is within 5 meters."

1. The WiFi function can be used through APP authorization, and you can watch the video recorded by the camera in real time.
Click the blue button "Connect Camera" at the bottom to start connecting the dash cam.

2. After connecting, you can start/stop recording video, take screenshots, etc. directly on your phone. Click "Camera File" below to view the videos and pictures saved in the SD card. Select the video or photo you need, download it directly and save it to your mobile phone album or delete it directly.

5.Installationa

Step 1: Insert the Memory Card

Before installation, please check the camera's normal function, and make sure you are using a high speed Micro SD card (speed Class 10 or above.), and format the card in the camera menu before recording.

Gently push the memory card in until you hear a click, and allow the spring release to push the card in/out.

Step 2: Installing the Camera onto the Windshield （2 Mounting Way)

- Clean the front windshield before installation.
 - Assemble the suction mount and front camera together.

Tear off the plastic protective film from the suction cup,press the suction cup to the suitable position on the inner windshield, and rotate the suction cup handle to ensure that the suction cup is fixed.

Please find a suitable location before installation to ensure that it won't affect driver's vision.

3M Glue Installation: Install the bracket on the recorder, then tear off the 3M film, then choose a suitable position, stick the glue on the windshield and press it tightly.

Step 3: Connect the power

Connect the car charger to the camera and the cigarette lighter, hide the rest of the cable in the gap of the Interior trim board.
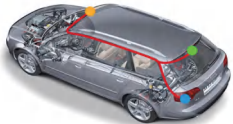
The camera will auto-start recording once powered on.

Step 4: Mount the Rear Cam

(If you don't have rear camera, please ignore this massage,and don't include the rear camera)
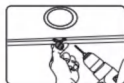There are two ways to place the camera.
- METHOD 1: Mount on the rear windshield. There is a 3M glue in the package for the rear camera. Please clean the rear windshield and find a suitable position, then glue the rear camera on the windshield.

- METHOD 2: (Recommended!) Install it near the license plate. There are fixing screws inside the package to help you fix it.

2.1. Select a flat and central place that near the number plate lamp at the rear of the vehicle to mount camera.
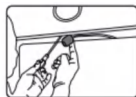
2.2. Attach tape to the bracket of the camera to hold the camera in position while installing, and drill two small hotes, one for the first screw, the second to run the reverse camera cable through.

2.3. Use a screwdriver to fix the first screw, leaving the screw loose enough to adjust the camera.
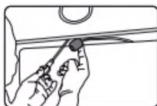
2.4. Insert the camera wire through the intended drilled hole, checking the installation position.
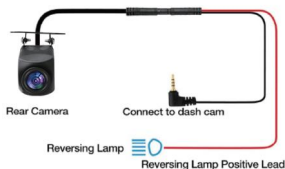
2.5. Mark the place that suitable for the second screw and drill a small hole for it.

2. 6. Fix the second screw and securely tighten both screws

2.7. After the installation is completed, connect the rear plug to the rear camera interface of the recorder, and connect the red reverse line on the extension line of the rear camera to the positive pole on the reverse light.

Rear Camera

Connect to dash cam

Reversing Lamp

Reversing Lamp Positive Lead

Step 5: Start the engine and have a test run.

If you encounter any problems during the installation process, please contact us in time we will do our best to solve them for you.

6. FAQ

Questions and answers on common conditions when using Kussla dash camera.

Q1: Camera can't turn on?

A: There are 3 reasons that can cause this problem:

1) The dash cam needs continuous power supply, just check if the power connection is normal.

2) The dash cam needs to be reset, just connect the power, click the reset button with a pin and start the camera.

3) A defective card can cause the camera not to turn on, just remove the card or get a new card and insert it into the camera.

Q2: Camera automatically stop recording?

A: Format the memory card in setting menu.

The G-sensor might be triggered too often and locks too many video files, try lower sensitivity.

Q3: Color screen or lines on the screen?

A: 1. Please check that you are using the proper memory card, SD card incompatibility can cause this. (We recommend using a class 10 high-speed micro card with no more than 512GB)

2. Remove the SD card, reset the camera without inserting the SD card, and check if there are still lines on the screen.

Q4: Unable to access MENU?

A: Please make sure you stop recording video first by pressing OK Button.

Then Press MENU button to enter specific mode menus.

Q5: The camera gets HOT?

A: It is normal for your camera to run slightly hot. Due to it is recording video at high speed, the dash cam maybe hot during using. (no more than 158°F/70°C)

Q6: Camera Freezing/Lagging or Crashing?

A: Use a pin or unfolded paper clip, press the "R" Port(Located below the recorder) to restart the camera. Now the dashcam should turn ON. If it still doesn't turn ON, then please CONTACT US.

Q7: Oldest video files are missing?

A: The Kussla A30L dashcam has split record mode.

When it is set to either 1,3 or 5-min, it will delete the oldest video files over and over to continuously record seamlessly loop by loop without you having to delete old video files manually.

This is the reason your old video files are missing. You can turn OFF loop cycle function to record one long continuous video file according to the capacity of your Micro SD card. Please note that if you select loop cycle function to OFF then the camera will give you message "Card Full" when it's out of memory and it will not

record any further until you either insert a new memory card or delete/-format existing memory card to make space to record again.

Q8: Making Annoying sound?

A:Because the radio will transmitting frequency, the radio is magnetic, it will be interference for electronic products. If the two products are too close, they will interfere with each other. You can move the driving recorder to a position
slightly away from the radio. Then it will not interfere each other and won't make a buzz buzz sound.Low battery will also lead to buzzing sound. Please keep charge the dash cam for a while.

Q9: The camera does not turn ON? (When you first use)

A: Please make sure you charge camera for 3 hours before first use. Make sure memory card is inserted properly.Then plug in power cable which should turn on the camera and it should start recording.

Q10: Camera turns ON / OFF frequently automatically?

A: First, make sure the power supply is well connected and format the SD card on the device. Second, please reset your camera by inserting a paper clip into the reset slot while the camera is turned ON. This will clear any software glitches. Restore settings to factory default by going into the camera's System Settings.
Now, try recording and see if this solves the problem. Please make sure that "Parking Mode" and "Auto power off" are set to OFF. Contact us if the problem persists.

Q11: Suction cups do not attach well to the windshield?

A: Please clean the windshield with a glass cleaning wipe, then remove the protective film from the suction cups, then soak them in warm water for a few moments.

Finally, press the suction cups to the right position on the inner windshield and rotate the suction cup handle to make sure the suction cups are fixed. If it still does not work, contact us for replacement.

Q12: Is Video fuzzy?

A:Please make sure the lens of the camera is clean and there is no dirt or grease on the windshield also, try to adjust the angle to avoid blocks or glare or wind-shield reflecting.

If the lens is out of focus, we are extremely sorry in advance. This can be a manufacturing defect. Please send us an email with a screenshot or a sample video so we can get this resolved for you ASAP.

Q13: I put a SD card in the dashcam and it only wants to recorded for a few hours then says sim card is full, why?

A: 1. If the loop recording function is not turned on. Please turn on the loop recording function. Loop recording means the recorded video will be saved in sections for 1/3/5 minutes of your choice. When the SD card memory runs out, the previous video files will be overwritten except for the locked files.

2. If the loop recording function has been turned on. It may be that the locked files exceed the capacity memory of SD card, you can save the needed videos to your computer and then format the SD card. Also, it is recommended that you turn off the parking monitoring and motion detection functions and turn down the sensitivity of the G-sensor function when you are driving on the road, so that there will not be many useless videos being locked and taking up the memory of the SD card.

(If you choose too high a sensitivity setting, then even slight fluctuations will trigger the locking of video files)

Q14: Camera says "Please insert SD card" after inserting the card, why?

A: There are two reasons that can cause this problem:

1) The card is a low speed or bad quality card, just replace it with a high speed good quality card (speed over class 10, no more than 512GB), format your new SD card when you use it for the first time.

2) Insert the card when the camera is on, the camera can not recognize the card, just turn off the camera and insert the card, then turn on the camera.

7. After-Sales Service

Connect the power

- All our products are covered by 1-year warranty.

Customer Support

For questions, support, or warranty claims, contact us on Amazon platform with your Order Number. We will reply you within 12 hours.
If you can provide the photos or video to show your problem, we will be appreciated.
IMPORTANT: Proof of original purchase (Online order receiptis also accepted) is
required for any warranty service.

Kussla is firmly committed to continually improving our products, services and customer experience.
As our VIP customer, if you have any thoughts on how we can do better, we would appreciate your constructive feedback and suggestions.
Please contact us.

Thank you for choosing Kussla !

FCC Warnning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection againstharmful interference in a residential installation. This equipment generates, uses and can radiateradio frequency energy and, if not installed and used in accordance with the instructions, maycause harmful interference to radio communications. However, there is no guarantee thatinterference will not occur in a particular installation. If this equipment does cause harmfulinterference to radio or television reception, which can be determined by turning the equipmentoff and on, the user is encouraged to try to correct the interference by one or more of thefollowing measures:

• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.