# **DAZIHi**

SK22PCar Recorder Instruction Manual

#### Introduction

First of all, thank you for buying our HD car tachograph products!

Dual recording HD WIFI driving recorder is an upgraded iteration of the existing small screen recorder. Its product features are: built-in voice broadcasting and voice control functions, with higher definition video recording effect, built-in wifi transmitter, owners need to connect to their own mobile phone (Android or Apple system) supporting software through Wifi to replace the screen. Compared with the traditional driving recorder, it improves the customer experience, especially the video upload does not need to take out the TF card and operate on the computer, which is more convenient to use.

This product is a stylish, beautiful, convenient and durable multi-functional vehicular dashcam based on maintaining the original appearance of the original car, and specially developed for the recording and forensics in today's driving process. It is the best choice for you to record your driving life and escort!

This product is a professional high-definition recorder. It can record both high resolution video and high pixel photos. This product uses TF card as a storage device, easy to carry, compared with traditional cameras, this product has a delicate appearance, does not affect the overall beauty of the car after installation, humanized design makes you enjoy comfortable treatment!

This manual will explain how to use, operation, technical specifications and precautions. Please read this manual carefully before use, please take good care of this manual, we hope this product can meet your needs and serve you for a long time! Use this product to enjoy a truly high quality life! During the printing process of this manual, the product may be inconsistent with some operations of this manual due to the appearance, software or hardware repair process. Please understand!

#### **User notice**

Do not disassemble, repair or replace the product in case of errors or accidents during use. If you find reasons attributable to the user, you may not be able to obtain warranty repair services. If smoke or burning smell occurs on the device, remove the power supply cable immediately. Do not spray water or other liquid directly on the product, which may cause damage to the product, short circuit electric shock or fire. Please keep the camera of this product clean and not blocked by anything. When other objects are placed around this product, they may be recorded in the video due to the reflection of the glass mirror. Make sure that the product is installed firmly and securely. Do not move or punch the product after installation. Please make sure to use the car charger power cord or

safety box attached to the product package to take the wire. Other non-original wiring harnesses may cause damage to the product, short circuit electric shock, fire, etc. Do not handle this product while driving.

#### **Operation guide**

Connect the power cord to supply power to the driving recorder, connect the power cord of this product to the ACC of the car, so that the product will automatically start recording after the car starts; When the car is turned off, it automatically stops recording and saves the recorded file.

Tips: Please use the standard power cord of the machine to power the machine, otherwise, it may cause damage to the machine.

Memory card use: Please determine the TF card insertion direction, the insertion direction is not correct, may damage the machine and TF card.

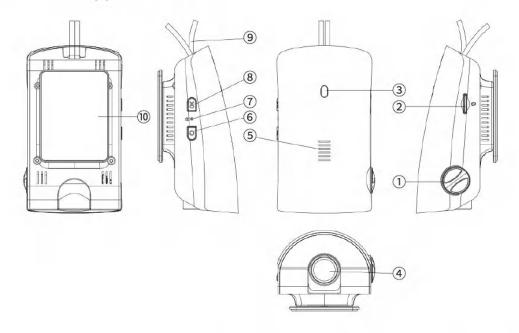
Please use a high speed TF card that meets the SDHC specification, and the high speed TF card will have the C10 logo.

For this product, please use a genuine TF card with the mark C10 or above. When inserting the TF card, please format the TF card on this product.

#### Tip:

- 1. The Front lens normal recording video is saved in Normal\F folder.
- 2. The Front lock video is saved in the Event\F folder.
- 3. The Rear lens normal recording video is saved in the Normal\R older.
- 4. The Rear lock video is saved in the Event\R folder.
- 5. Front lens photos are saved in Photo\F folder.
- 6. The pictures taken by the Rear lens are saved in the Photo\R photo folder.

#### **Product appearance**



① Knob ②TF bayonet ③ Indicator hole ④ Lens ⑤ Horn hole ⑥ Switch key ⑦ Reset hole ⑧ OK key ⑨ Harness ⑩ Sticky plate

#### **Product function**

- 1. Voice announcement entry: 1. Please connect APP update time 2. Please check memory card 3. Factory Settings have been restored (including password recovery)4. Files have been locked 5. Photos have been taken 6. Recording turned off 7. Recording turned on 8. Hotspot turned on 9 Hotspot turned off 10. Format the TF card 11. Formatting the TF card is complete
- 2. Voice control entry :1. Turn on recording 2. Turn off recording 3. Turn on hotspot 4. Close hotspot 5. I want to take a photo 6. I want to record a video (this entry can lock the current video file)
- 3. WIFI function: You can connect to the local WIFI through the mobile phone, and use the mobile APP to view and control the video playback and menu setting in real time.
- 4. Automatic recording: When the car starts (ACCON), the recorder automatically records, the video recorded by the front/rear lens is automatically saved to the memory card, and the recorder is directly turned OFF when the car is turned off (ACC OFF).

- 5. Loop recording: The recorder automatically loops the recording according to the preset duration. When the memory card is full, the earliest unprotected files will be overwritten. Keep the loop recording.
- 6. Emergency recording: When an emergency collision occurs during the recording process, it is automatically transferred to the emergency recording state, and the current recording image is protected by lock and will not be covered.
- 7. Video playback: mobile APP for video playback operations.

#### **Key function**

There are two operation keys: the on key, the OK key, and the reset key. The specific operations are as follows:

Function key	Functional item	Function key operation mode	Prompt tone
On off kov	Short press	Press to turn on the device, and then press to take pictures	Photo has been taken.
On-off key	Tap and hold	Press and hold for 3 seconds to shut down	The macro
OK key	Short press	Tap the lock file	The file has been locked
	Tap and hold Restore WIFI password		Password recovered
Reset key	Short press	Press the machine to reset and restart  There is no	

### Pilot lamp

Functional indication	Red light	Blue lamp
Power on	The red light goes on first, then the red and blue lights go on twice	
Start recording	Steady on	Not bright

Stop recording	Not bright	Steady on
File locking	Not bright	Flash twice
TF card exception	The red and blue lights flash simultaneously	
Software upgrade	The red and blue indicators blink slowly at the same time, and the blue indicator is steady on after the upgrade is complete	

# Installation mode





# **Product parameter**

SENSOR	GC4653+GC2053
Front cam	2160*1440P/30FPS
Back shot	1920*1080P/25FPS
Memory maximum support	128GB
WIFI	support
Built-in microphone	High fidelity microphone
Built-in speaker	8Ω /1.2W
Back transmission mode	AHD
Video file format	TS
Photo format	JPEG
Power interface	Original car safety power supply (step-down box)
Record format	H.265
Operating temperature	- 20 °C ~ + 70 °C
Storage temperature	-30°C~+85°C
Operating voltage	5V2.5A

# Common problem solving

Problem description	Problem analysis	Solution
Prompt cannot record	Bad files are generated during operation such as inserting or removing cards. Procedure	Format the TF card through the machine
Why is the memory card error displayed during recording	When the machine is not turned off, the card is taken out illegally, resulting in damage to the video file, and then inserted into the machine to identify the TF card and report an error	Format the TF card through the machine

Why are there occasional crashes during recording	When recording, data cannot be written to TF card, causing the data file to die	1: Format TF card 2: It is recommended to replace a new high-speed card with a larger capacity (C10 U1 or above)
The black border of the mobile APP screen is uneven	TF card is pulled out under abnormal conditions, making the WIFI transmission data stream abnormal, resulting in abnormal display.	Restart the phone APP
Video silence	Set the dashcam to silent mode when recording, or accidentally press the shortcut mute button.	Turn Silent mode off in system Settings or with the shortcut keys
During the video recording process, the mobile phone real-time view will appear the phenomenon of flower screen and black screen	It may be because the vehicle is parked in a strong magnetic field and strong radio wave interference environment, and the WIFI connection is affected by the surrounding strong magnetic field and strong radio wave environment, resulting in unstable signal transmission	Move your vehicle away from its current location and avoid parking near substation towers and other environments

#### Matters needing attention

- 1. In order to ensure smooth use, please ensure that the lens is unobstructed, the installation position is correct, and the lens is cleaned regularly.
- 2. In order to avoid accelerated aging of the machine, please try to avoid long-term exposure.
- 3. Abnormal blue screen display: please check whether the rear lens wiring is abnormal Check whether there is no abnormal or blue screen, please contact after-sales maintenance personnel.
- 4. Please use C10 16GB or more genuine high-speed card, insufficient card capacity or insufficient speed will cause unstable recording, the first use of the new card, please format once in the machine.
- 5. The TF card itself is a consumable product. Due to video recording, the TF card needs to be erased and written repeatedly. Users suggest to replace the TF card once every 6 months according to different frequency of use.

6. DVR is similar to a computer, if a card machine occurs, please follow the following steps; Find a cylinder less than 1MM and tap the "reset hole", the DVR will reset and shut down, and the machine will resume normal work after starting the DVR again.

#### WiFi usage instructions

Install mobile APP

 Select the commonly used mobile phone to scan the device WIFI information QR code or search "Viidure" for download and installation.





#### WIFI phone connection

• Search WiFi on your mobile phone, find the name: CAR DVR xxxxxx, enter the password: 12345678 to connect.

Note: Only one phone can be connected to one recorder at a time.

#### Easy troubleshooting

#### The recorder shows that the memory is full and cannot loop:

- Please format the new card before using it for the first time on the machine.
- Too many manually locked videos occupy storage space, and locked files cannot be overwritten. If locked files accumulate too much, the memory will be full.

#### Slow reaction of picture card or key during recording:

 Please first check whether the memory card used is a high-speed card (Class10). If you use a non-high-speed card, there may be problems such as missing second video playback card, splintered screen, crash, etc. (At the same time, because the quality of high-speed cards in the market is uneven, you should buy a brand memory card).

#### Recording time is not saved or deviated after shutdown:

- Check whether the machine is in the normal recording, if it is in the dead state, the time cannot be updated.
- Connect the APP regularly every month to synchronize the update time, and time deviation will occur if the APP is not connected for a long time.

#### Disclaimer

The driving recorder is a recording device related to the image and sound of the vehicle while driving, and is only used as an auxiliary reference in the event of an accident.

# Special note: The machine must be in normal recording working state to record video files.

However the image will be damaged or lost in the following cases:

- 1. Pulling out the TF card in the video recording will cause the video file to be damaged or lost.
- 2. Illegal power failure in the video will cause the last video file to be damaged or lost.
- 3. Damage or loss of video files caused by destructive collision of the machine during recording
- 4. During the recording process, the collision with excessive force will cause the memory card to loosen, which will damage the video file at that time or cause the loss of the video file.
- 5. The video recorded by the dashcam is only for reference, and our company will not take responsibility for the bad files and data loss caused by the abnormal working of the machine.







Service Center



**Customer Service** 

Guangdong DAZHI Automobile Technology Co.

Tel:0752-2300059

Official website: www.daza168.com Email:dazaLei@daza168.com

R&D Center: C1, 7/F, Building 3, Lehui Center, Jihua Road, Bantian

Street, Longgang District, Shenzhen, Guangdong, China

Factory Address: 7-12F, Building B4, Gaosheng Xihu Zhigu Industrial Park, No.40 Hongling 3rd Road, Shukou Street, Huicheng District,

Huizhou City, Guangdong Province, China

#### **FCC Statement**

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.

Caution: Changes or modifications not expressly approved by the party responsible for Compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, p ursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against h armful interference in a residential installation. This equipment generates uses and can radiate radio freq uency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a partic ular installation. If this equipment does cause harmful interference to radio or television reception, which c an be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following 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 important announcement .

#### Radiation Exposure Statement

To comply with FCC RF exposure compliance requirements, this grant is applicable to only mobile configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.