4K Dash Cam

Loop Recording & Wi-Fi & G-Sensor

User Manual

X20 Pro

English

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Customer Service

Defective or damaged item?

Inaccurate description?

Missing parts or accessories?

Performance or quality not adequate?

Wrong item was sent?

ELCIHEV8@hotmail.com

Quick reply within **12** hours

Please contact us before returning an item.

We will help you solve any problems.

Attaching your **order number** when sending the email will help us solve your problem quickly.

Important Safety Information

This instruction manual provides information on how to operate your dashcam. We recommend reading through this manual before using the dashcam to ensure correct usage. The contents of this manual may change without prior notice to enhance product performance.

– Do not disassemble, repair, or modify the product yourself, as this may cause fire, electric shock, or malfunction. Contact the service center for internal inspection and repair.
– If any foreign matter enters the product, detach the power cord immediately and contact the service center for repair.
– Avoid adjusting the product while driving to prevent accidents. Stop or park your car in a safe place before installing and setting up the product.
– Do not install the product where it can obstruct the driver's field of vision, as this may cause an accident.
– Use only undamaged and unmodified power cords provided by the manufacturer, as damaged or modified cords may result in an explosion, fire, or malfunction.
– Avoid operating the product with wet hands, as this may lead to electric shock.

– Do not install the product in environments with high humidity or combustible gases/liquids, as this may result in an explosion or fire.

– Keep the product away from infants, children, or pets to prevent the risk of swallowing small components or saliva entering the product, which could cause a short circuit and lead to an explosion.

– When cleaning the inside of the car, avoid spraying water or wax directly onto the product to prevent fire, electric shock, or malfunction.

– If you notice smoke or an unusual smell from the power cord, immediately detach it and contact the service center or your distributor.

– Regularly clean the terminals of the power cord to prevent excessive heat buildup and fire.

– Ensure to use the correct input voltage to avoid the risk of explosion, fire, or malfunction.

– Securely plug in the power cord to prevent it from easily disconnecting, which could lead to a fire.

– Do not cover the product with any material, as this may cause external deformation or fire. Always use the product and peripherals in a well–ventilated location.

Component

Before installing the dashcam, please check each item below.

Dash Cam

Rear Camera

Car Charger

6m/20ft
Camera Cable

Sticker & Screws

Storage Card

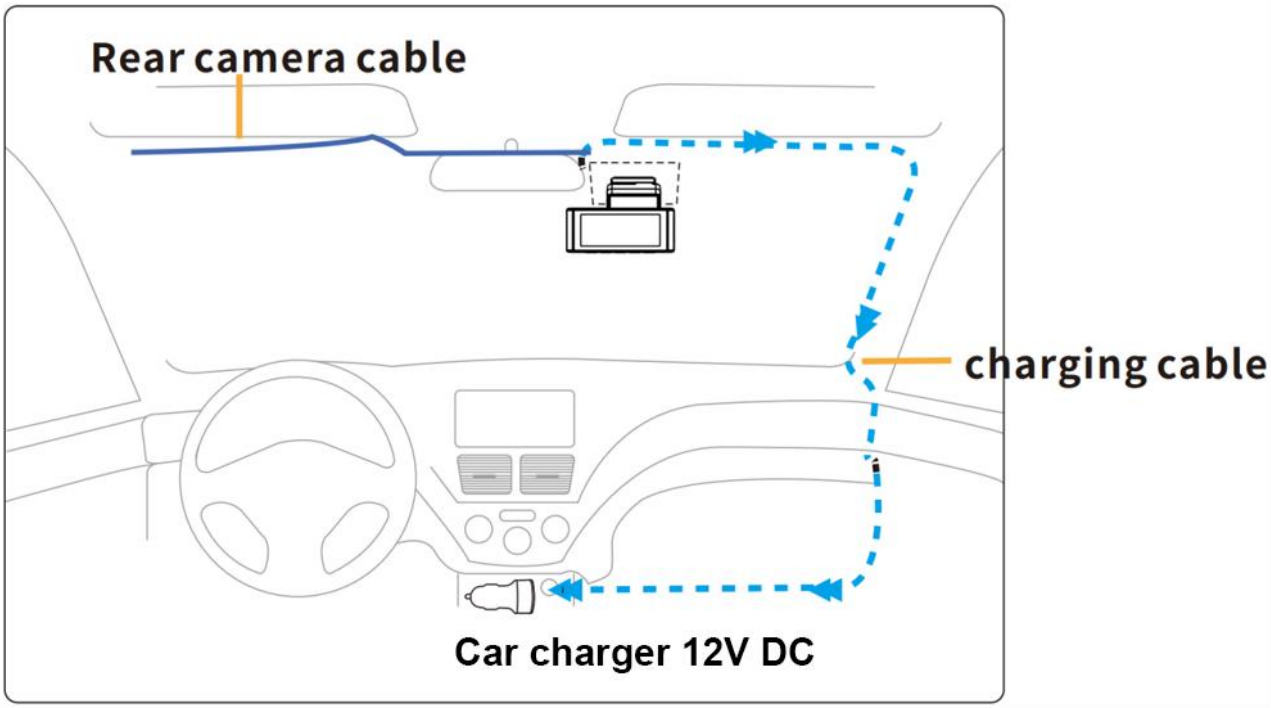
Cable Clips&Prytool

Electrostatic films

NOTE: A 64GB SD card has been installed in the dashcam. If using a non-original SD card, please purchase a Class 10 U3 or higher-rated SD card, with a maximum capacity of 128GB, and format the memory card in the dashcam before use.

Installation

Install the front camera at the top of the front windshield. Remove any foreign matter and clean and dry the windshield before installation.



1. Turn off the engine, and gently push the card into the slot until it locks in place. (Please use a Class 10 or higher-speed U3 micro SD card.)

2. Find a suitable place on the windshield that doesn't obstruct the driver's field of vision. Remove any foreign matter, clean and dry the windshield before installation. Peel off the layer of the electrostatic sticker and adhere it to the windshield to mark the position.

3. Peel off the film from the double-sided tape and attach the

front camera to the electrostatic sticker. Adjust the angle of the lens by rotating the front camera body.

4. Peel off the film from the double-sided tape and attach the rear camera to the rear windshield. Adjust the angle of the lens by rotating the rear camera body. Connect the front camera and the rear camera.

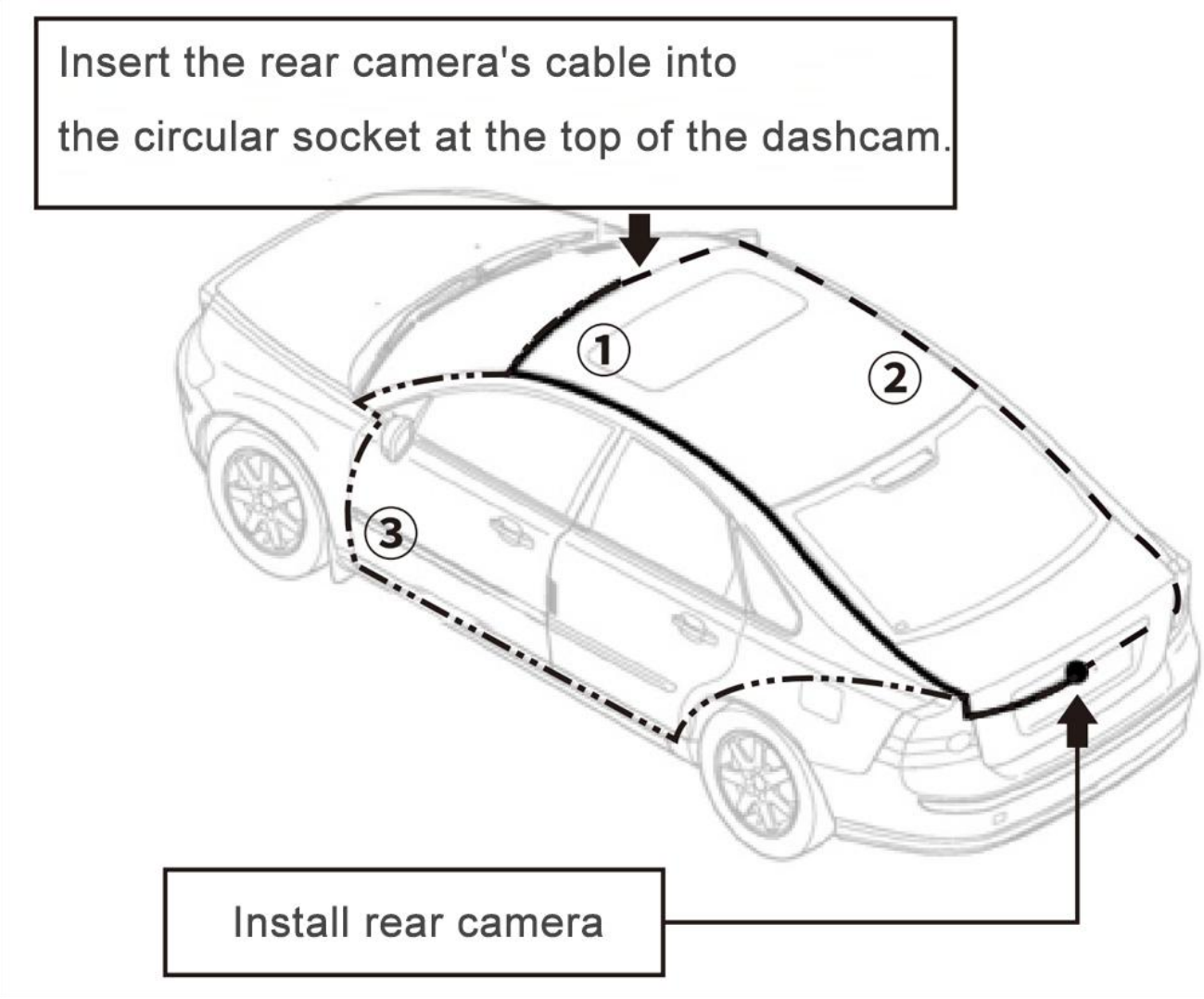
5. Use a pry tool to lift the edges of the rubber window sealing and molding, and tuck in the rear camera connection cable.

6. Plug the cigarette lighter power cable into the cigarette lighter socket. Use the pry tool to lift the edges of the windshield trim/molding and tuck in the power cord.

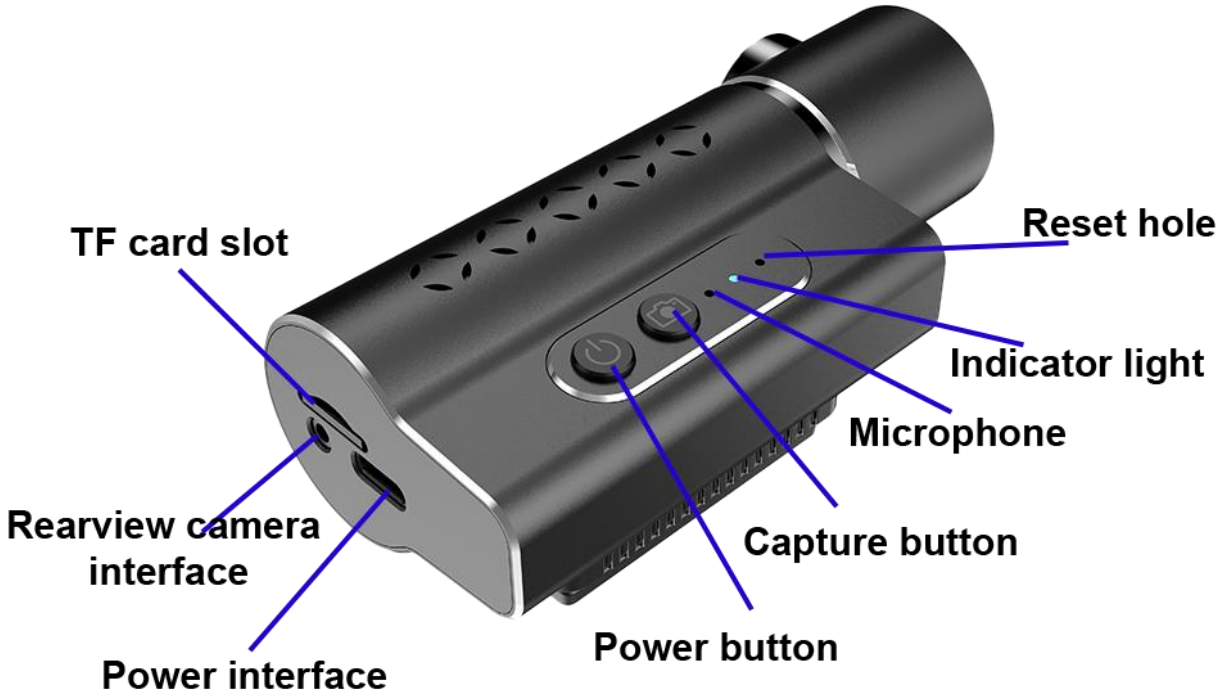
7. Turn on the engine. The dashcam will power up and start recording. Video files are stored on the micro SD card. Turn off the engine, and the dashcam will automatically stop recording and power down.

8. You must use the original car charger. If you need to use another car charger, please use a 12V car charger.

Wiring Diagram



Product Instructions



1. Button Instructions

Power Button: Short press to turn WiFi on or off; long press for 5 seconds to reboot the device's software.

Capture Button: Short press to take a photo; long press for 5 seconds to restore factory settings.

Reset Hole: Short press to reset the device's hardware by power cycling.

Note: If WiFi is not connected, it will automatically turn off after 5 minutes and must be manually re-enabled.

2. Indicator Light Instructions

Blue Light Status:

1) Slow flashing: recording in progress

2) Solid: not recording

Red Light Status:

1) Light off: device normal

2) Fast flashing: TF card or WiFi abnormality

Both red and blue lights flashing rapidly: the dashcam device is upgrading firmware.

Using the App to Configure Your Dashcam

Check real-time video using your smartphone.

1. Search for the“GoLook”app and install it on your smartphone.
2. Open the device's Wi-Fi (short press the power button to toggle Wi-Fi on/off).
3. The device will generate a Wi-Fi hotspot named 'HimDvr_******' . Find this Wi-Fi name in your phone's settings under Wi-Fi and connect to it; the default password is '12346578.' Open the 'GoLook' app to view the video files stored on the device.

GoLook

NOTE:

1. When your phone is connected to WiFi, you cannot operate the dashcam.

2. WiFi Direct allows you to directly connect your smartphone to the dashcam via WiFi within a range of 10 feet.

Specification

Mode Name	X2
Color	Black
Maximum video recording resolution:	4K (3840*2160)
VideoResolution /FrameRate	Front Cam: UHD4K(3840x2160@30FPS) Front+RearCam:4K(3840x2160@30FPS)+FullHD (1920x1080@30FPS)
Video format	MP4
Video Code:	H.264
Photo format:	JPEG/JPG
G-sensor:	Built-in3-AxisAcceleration Sensor
LoopRecording:	Support
Memory:	Max support 128GB(Class10,U3 Speed. Only one 64GB micro SD in the dashcam)

Start time:	3S
Working voltage:	12V
Working current:	250 mA (typical value) (DC 12V)
Quiescent current:	Below 1mA
Storage temperature (℃):	(-30℃-80℃)
Service temperature (℃):	(-15℃-75℃)
Operation humidity (℃):	15%-60%RH
Farah capacitance	1.5f
Wide-voltage autoadaptation:	The power supply environment in the vehicle is reduced to 5V
Power-off video saving:	Support (blackout video available)
Parking monitoring：	Support (with three-core step-down line, protection voltage 11.8V)

NOTE：

1. Please use only the original car charger included in this package.

2. When using, be sure to connect to power as it is built-in. The capacitor (only 1mAh lithium metal battery, used for timekeeping) requires power.

3. We recommend using a Class 10 U3 SD card for optimal performance. Using third-party or unqualified SD cards may affect the dashcam's performance and in some cases, may cause

the dashcam to reboot randomly during recording.

FAQ

Q1: Does the camera automatically turn on/off?

Ensure the output current reaches 12V and use our car charger. Also, make sure both the front and rear cameras are in charging mode. The dashcam restarts for enhanced stability.

Q2: Why is the video image blurry?

Remove the lens protective film, clean the lens, and ensure the windshield is clean without grease, dirt, or debris.

Q3: Why does the camera get hot?

Your camera may heat up slightly during operation due to video recording, which is normal. The dashcam may get warm during use due to high-speed recording (not exceeding 158°F/70°C).

Q4: My dashcam has no power, but can I use it on my computer?

If the cigarette lighter power line isn't working, check the car's fuses. If the power line plug is fused, check for cable damage, which could cause the fuse to blow.

Q5: Why can't I play video files on my computer?

The video files in the dashcam are in MP4 format, which may not be compatible with your PC if the appropriate playback software isn't installed.

Q6: Why is there no sound in the videos?
Check if the device's microphone is turned on.

Q7: Why does the camera display a memory error or record video segments of inconsistent length (e.g., 6, 10, 14, 18 seconds)?
Using unqualified or third-party SD cards may affect the dashcam's performance, leading to random restarts. If it still doesn't work properly, the TF card used during recording may not meet the requirements.

FCC Warning

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.

Any 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, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency 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 particular installation. If this equipment does cause harmful interference to radio or television reception, which can 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.

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 & your body.