

Dashcam with screen

MXC-861

**Instruction manual for the
product**

Manual version number: V1.0

If there are any errors in the documents and pictures, the actual product specifications shall prevail

Please read this manual carefully before using the product and keep it properly

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Welcome to choose our company's 3-inch recorder product! In order for you to use this device correctly, please read the product manual carefully before use and keep it. This will enable you to more easily enjoy the services provided by this product.



1. Basic introduction

A. Main parameters of the product composition table

Name	Image	Quantity
Host		1
Power cord		1
Rear pull-out camera		1
Headphone extension cord		1
Power cord		1
SDcard (Optional)		(Optional)

B. Main parameters

Name	Parameter
Operating voltage	DC11.6-24V
Operating current	≤350mA (DC12V)
LCD size	3-inch ultra-clear display
LCD screen resolution	360*640
Front lens	1/2.8" (2G4P) 130-degree wide-angle lens
Rear shot	1/3" (2G2P) 137-degree wide-angle lens
Video format	H.264 encoding, stored in TS format
Recording resolution	4K(3840*2160)、2K(2560*1440)
Photo format	JPG
Microphone	Built
horn	Built
WIFI	2.4GHz Wi-Fi
GPS	Built
APP	Golook
Memory card	Micro SD C10 (up to 128GB).
Host power interface	Type-C 5V
Operating ambient temperature	-20°C-65°C
Store at ambient temperature	-30°C-80°C
Humidity of the working environment	15 ~ 65%RH

C. Main Functions

Function	Briefly
HD video	Maximum 3840*2160 resolution
Time-lapse video	When recording is turned off, video recording can be achieved by reducing the frame rate

Time display	The time required to sync is based on the connection of the phone
Screen saver	The owner can set a time point to turn off the screen
Language settings	You can choose from Chinese Simplified Chinese, English, Chinese Traditional, Japanese, etc
Loop video	A 1 to 2 minute loop recording can be set up for easy viewing.
G-SENSO Emergency Video/Parking Monitoring	When the car is vibrated or collided with a normal driving video or when the car is turned off, the G-SENSO will be triggered to perform an emergency video recording for 60 seconds.

2.SD card specifications and instructions

2.1. For safe video recording, please use SD cards from mainstream brands such as SanDisk, Samsung, Kingston, Toshiba, etc. The speed certification data of the SD card should be a high-speed SD card of Class 10 or above.

2.2. Since emergency files will be generated during the recording process, it is recommended that car owners manually format the memory card 1 to 2 times a month.

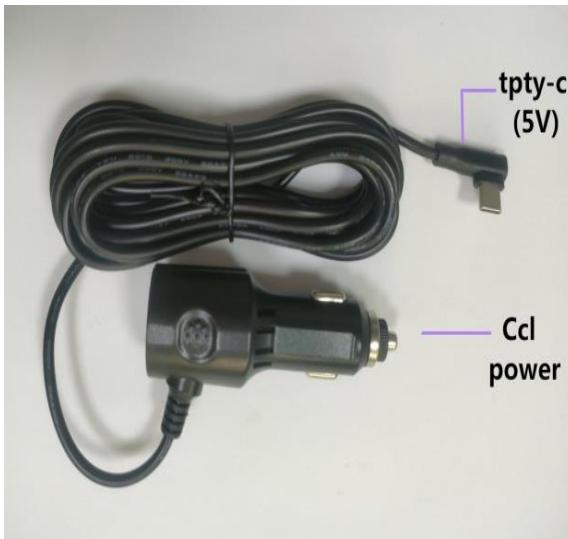
2.3. Due to the repeated cyclic recording and storage of the SD card, there may be too many storage fragments in the card, which will affect the normal storage of recorded videos and pictures on the SD card. Regularly format the SD card using a mobile phone or computer to achieve the best recording and storage status.

3. Power line connection, this recorder has three power supply lines, as follows:



Connection	Definition	Function
yellow	12V constant power	Yellow battery positive (B+).
red	ACC 12V	The red is connected to the ACC power supply on the car
black	GND`	The black is connected to the negative pole of the car battery, and the iron is taken
Type-c	+5V	Connect to the recorder host

The CCL power cable connection is as follows:



Connection	Definition	Function
Ccl power	12V	Connect the cigarette lighter port of the vehicle
Type-c	+5V	Connect to the recorder host

4. Introduction to function operation



A Description of physical buttons and external sockets

A-1 Functional Operating Instructions

Function 1: Move up function

- ▲ When setting the interface and recording file management interface, press [Move Up] to flip up the option.
- ▲ When the video preview interface, short press the [Move Up] button to turn on/off the microphone.

▲ When the video preview interface, press and hold [Move Up] to turn on/off WiFi;

Function 2:  Menu key function

▲ When the main menu interface/video preview interface, short press the [Menu Key] to switch between the two interfaces.

▲ When setting the interface and recording file management interface, short press the [Menu Key] to return to the upper function.

▲ When selecting the camera before and after recording file management, press and hold the [Menu Key] to return to the main menu.

Function 3:  Move down function

▲ When setting the interface and recording file management interface, press [Move Down] to scroll down for the option.

▲ When previewing the video interface, short press [Move Down] to switch the preview interface before/after/front and back on the same screen.

Function 4:  OK confirmation key

▲ On the main interface, the setting interface and the recording file management interface, short press the [OK Confirm Button] to determine the current function selection.

▲ When the video preview interface, short press [OK] to start and stop the recording of the device; Press and hold to take a photo.

Function 5:  M key function

▲ When previewing the video interface, short press [M] to take a photo of the device.

▲ When selecting the front and rear lens interface of recording file management, short press [M] to return to the main menu.

▲ When previewing the file before/after recording, short press [M] to switch between video/locked video/picture.

Function 6:  Lock key function

▲ When the video preview interface, short press [LOCK] to lock the current

video.

▲When previewing the video file/locked file, short press [LOCK] to lock/unlock/delete the file selection.

Function 7: "  " POWER key function

▲When the video preview interface/setting interface/main menu, short press [POWER] to turn on/off the screen.

▲On any interface of the boot state, press and hold [POWER] to power off, and in the shutdown state, press and hold [POWER] to turn on.

A-2 SD:

SDcard storage, up to 256G

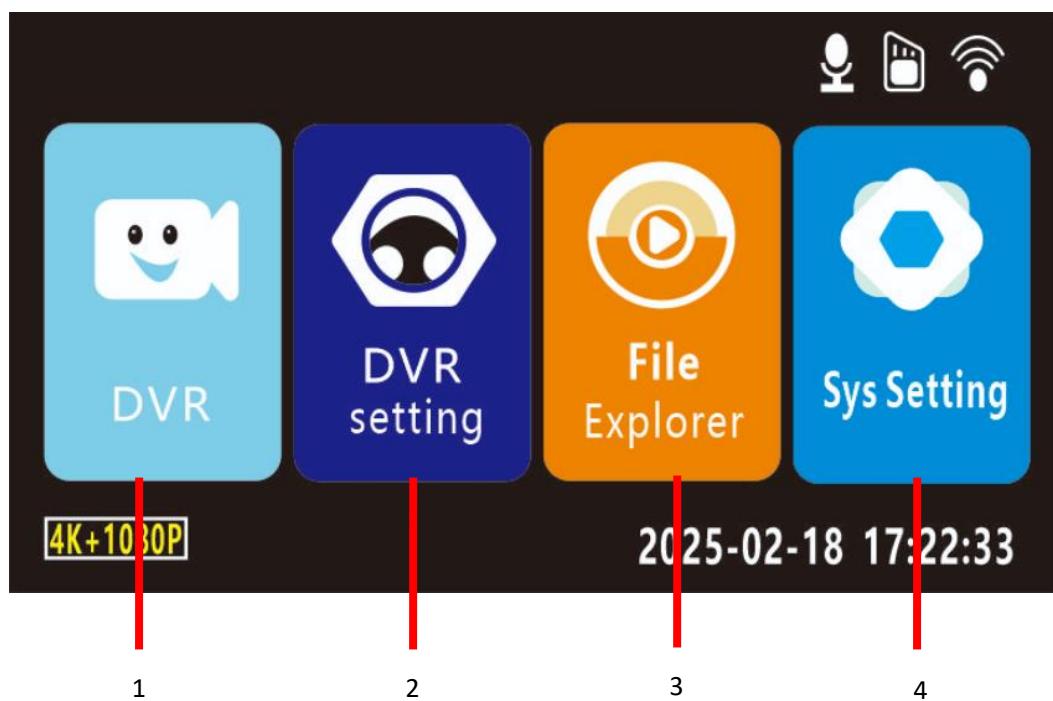
A-3 AV IN

Rear camera AHD socket, support 1080P

A-4 Tpyc-5V

Power plug, with special step-down cable/cigarette lighter

B Display interface description:



B-1. DVR Real-time Preview Icon: Select this icon function to enter the real-time preview interface. You can set the images of the front, rear, or both front and

rear cameras according to the car owner's needs for real-time preview.

B-2. DVR Settings Icon: Select this icon to enter the driving recorder function settings interface. You can set the video recording cycle time, video recording resolution, automatic video recording after 1 minute of inactivity, preview mode, silent video recording, time watermark, parking monitoring, G-sensor sensitivity, time-lapse video recording duration, front camera recording mirror image, and rear camera recording mirror image.

C Operating instructions

C-1. For the first time to use the recorder, please scan the QR code below with your mobile phone to download the APP: enter the app store to download the app system, such as ios system, you can enter the App store and search for "" to download.



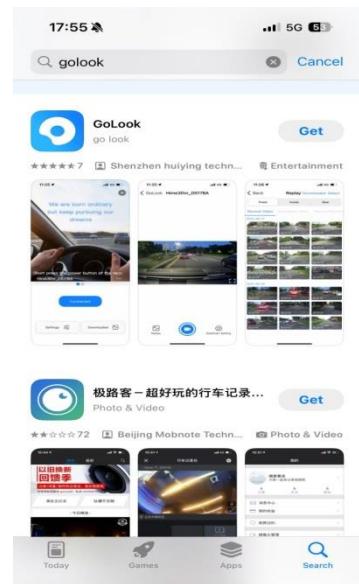
GoLook

C-2. Scan the QR code, both ios and android systems can download the "Golook" APP by scanning the QR code.

The steps are as follows:

- (1) Open WeChat or other devices with "Scan".
- (2) Select the corresponding system of the mobile phone. Click to download the APP software.

Scan the "Golook" QR code



C-3. Link actions

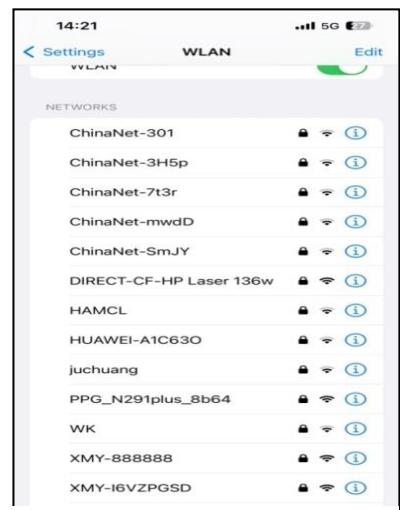
(1) Connecting the Mobile Phone to the Device:

Enter the Wi-Fi settings interface on your mobile phone and search for the Wi-Fi name of this device (you can gently press the function key to enter the interface for viewing the Wi-Fi name of this device).

The default name is "XMY - H - - -".

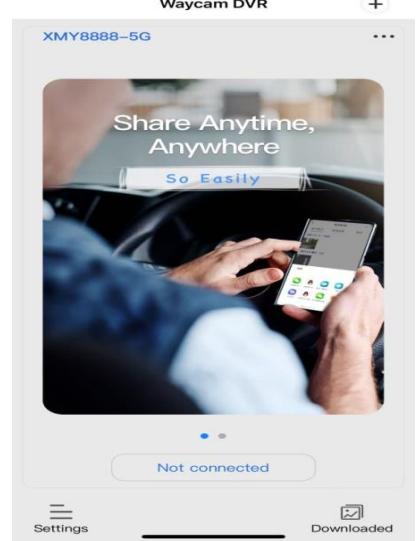
The default password is "12345678".

Connect to the Wi - Fi of this device.



1.1 The APP settings in the lower - left corner allow for the mode setting of the APP and the handling of common problems.

1.2 The "Downloaded" in the lower – right corner enables the viewing of videos downloaded to the mobile phone by the APP.



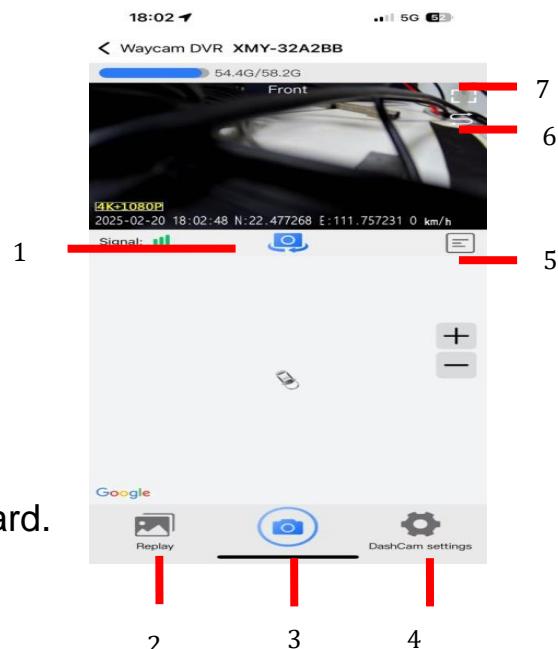
(2) Enter the APP and click to access the device:

2.1 Lens Switch: The switch is displayed on the real-time playback interface of the APP. The default view is the front view.

Recording On/Off: Click to turn on/off the sound recording.

2.2 Video Folder: View the files stored on the TF card.

2.3 Photo-taking Button: Click to take the current photo.



2.4 Recording On/Off: Click to turn on/off the video recording function.

2 3 4

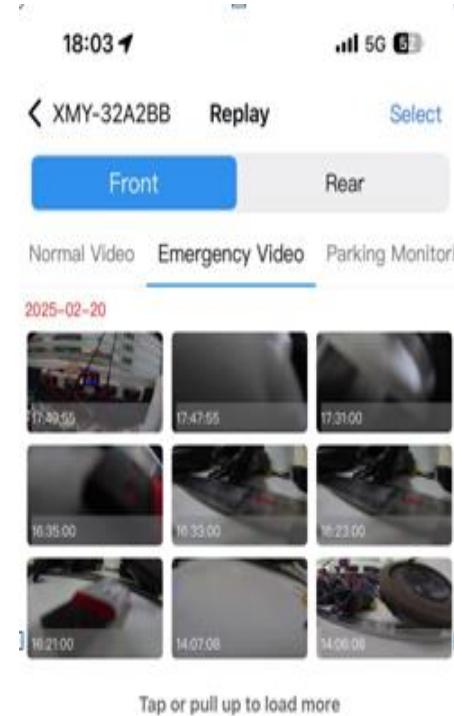
2.5 GPS Mode Switch

2.6 Current Vehicle Information Display Switch

2.7 Full-screen Switch: Switch between full-screen and half-screen during the real-time playback in the APP.

(3) Viewing the Contents of the Video Recording

Folder: Click on the video recording folder to enter the SD card storage page. Enter the list of recorded videos.



3.1 Selection of Pre/Post Recording Files.

3.2 Loop (Loop recording, automatically clear the earliest video when the memory is full).

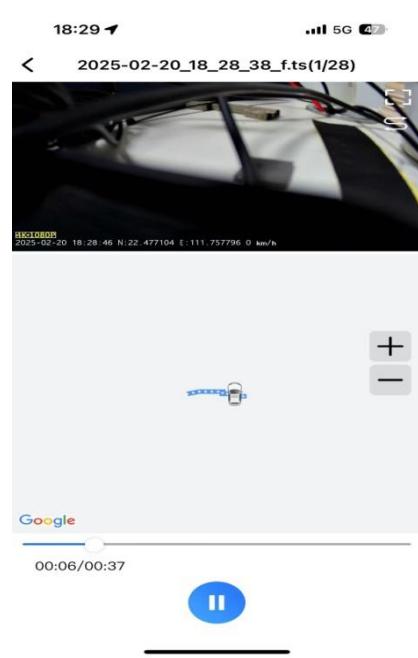
3.3 Emergency (Videos captured due to vehicle vibration/abnormalities, which cannot be deleted in a loop. Manual deletion or formatting is required for cleaning.).

3.4 Parking (Recording images during parking monitoring).

3.5 Take Photos (Manually taken pictures for storage).

(4) Video File Playback Preview:

4.1 Click on the SD Card Archive to enter the file folder of the recorder device (divided into video recording documents/locked documents and photo documents) to play back, download, or delete the video recording files.

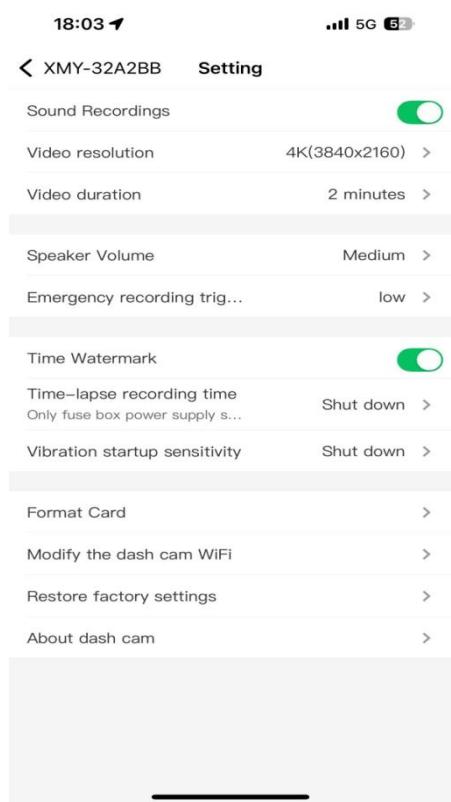


4.2 Click on the Mobile Phone Archive to enter the local folder on the mobile phone that has been downloaded

(divided into video recording documents/locked documents and photo documents) to play, share, or delete the files.

C - 4. Settings Introduction

- (1) Recording Switch: Turned on by default (i.e., the microphone switch).
- (2) Video Resolution: Control the resolution of the front - view video (default is 4K, 2K is also selectable).
- (3) Recording Duration: You can choose the segmented video recording time, with options of 1/2 minute. The default is 1 minute.
- (4) Speaker Volume: You can set the volume level of the speaker (options are high/medium/low). The default is medium.
- (5) Emergency Recording Trigger Sensitivity: You can select from three levels: high/low/off. The default is low.
- (6) Time Watermark: You can set whether to add a watermark to the video. It is turned on by default.
- (7) Time - lapse Recording Duration: You can set the time - lapse recording time to 15 minutes, 12 hours, or 24 hours (to be used with a voltage step - down box).
- (8) Vibration Startup: This is a parking monitoring function. You can set it to on/off. It is turned on by default.
- (9) Format the Card: Click to format the memory card.
- (10) Modify the Recorder's WiFi Information: Click to set the WiFi name and password according to the car owner's needs (the default password is 12345678).
- (11) Restore Factory Settings: All changed settings will be restored to the default factory settings.



(12) About the Recorder: Displays the current software version of the recorder.
Provide the software version if there are customization requirements.
Provide software version on demand.

5. Simple Troubleshooting

If a malfunction occurs, please try some methods to troubleshoot it.

Phenomenon	Try the way
Photography and videography are not allowed	Check whether the TF card has enough space and whether it is locked
When recording, it will automatically stop	Due to the huge amount of HD video data, please use SDHC compatible It is recommended to choose a high-speed TF card with a rate of C10 or above
When you play back pictures and videos, you can't go back	When playing back the video stored on the TF card, you need to pause it before you can play it Return to the parent menu
The images were foggy	Please check the lens for foreign objects and finger marks, and wipe the lens with lens paper before shooting
When shooting scenes such as the sky and water, the image is very dark	In large contrast scenes, the camera's auto exposure function can be affected, and the camera angle can be adjusted by adjusting the camera lens
The display is not clear	Please check the display setting resolution
The display turns off automatically	Check if the screen saver feature is turned on on the machine
Doesn't turn on	Check whether the power plug of the host is firm and whether the fuse on the power harness is fused

6.Precautions and Customer Notices

- 1.When the device is recording, the red light icon in the upper left corner will flash, which indicates a normal working state. If the red light icon does not flash, it means that the device is not recording at this time.
- 2.If the card is not inserted into the machine, when the host is started or the recording button is clicked, the interface will prompt "No memory card". Please insert a genuine TF card.
- 3.Before the user prepares to leave after turning off the engine while parking, it is necessary to observe whether all the displays of the streaming media are turned off to ensure that the streaming media has been powered off.
- 4.Directly removing the card while the machine is working poses a risk of damaging the TF card (it is not recommended that users perform this operation, as it may pose a risk of system disorder of the product; the normal operation is to remove and insert the card after shutting down the machine).

Salespersons are requested to fulfill the obligation of informing and explaining! Ensure that the content of this page is completely, clearly and timely informed to consumers.

7.Disclaimer Statement:

7.1 This product is used to record relevant information such as images and sounds during the vehicle's driving process.

The data saved by the device is only for auxiliary reference. Our company shall not be jointly and severally liable for any losses caused by bad sectors, data loss, etc. resulting from any abnormal use of this product. We recommend using a memory card of Class 10 or above. Meanwhile, to avoid misunderstandings among users, the following explanations are hereby provided. The device must be in a normal state for recording.

However, the following situations may lead to the loss or disappearance of images:

- 1.Illegal removal of the memory card during the process and any other abnormal operation behaviors may all lead to the loss or disappearance of the last recorded video file.
- 2.The loss or disappearance of the recorded video file caused by the machine suffering a destructive collision during the recording process.

7.2 During the use of the recorder, please be sure to remember and comply

with the following:

1. Please use the streaming media within the scope permitted by law.
2. Please keep the electronic instruction manual of the recorder properly, as it contains the initial connection information of the recorder.
3. Read the "Precautions and Customer Notices" carefully and act in accordance with its requirements.
4. If the recorder is directly connected to the vehicle's power supply system, do not use the recorder for an extended period when the engine is not started. Otherwise, it may cause the vehicle's battery to run out and prevent the vehicle from starting.
5. The normal operating temperature range of this product is - 25°C to +70°C. Please do not use this product in high-temperature, low-temperature or high-humidity environments. Avoid exposing this product to water or environments with a high density of water and dust to prevent affecting the use of the recorder.
6. This product will be upgraded and updated irregularly. Some functions may have slight differences from this electronic instruction manual. Please refer to the actual functions of the product for details.

Note: This product is only for auxiliary driving purposes and cannot replace real-time manual operations or the specific requirements of the driving environment.

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.

NOTE 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Statement

To maintain compliance with FCC'S RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm between the radiator and your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.