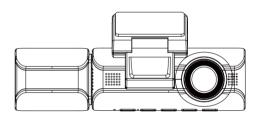
# **Owner's Manual**

M550



## **AZDOME**

**Enjoy Your Smart Driving** 

## KAKA GROUP LTD

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## •» Warranty & Customer Support

We provide 12-Month of limited warranty for your product from the date of purchase to be free from defects in materials and craftsmanship. For questions, support, or warranty claims, contact us at service@azdome.hk with you Order Number.

\*IMPORTANT: Proof of original purchase (Online order receipt is also accepted) is required for any warranty service. AZDOME can only provide after sales service for products purchased directly from AZDOME. If you have purchased from a different seller, please contact them directly for service or warranty issues.



service@azdome.hk

Please scan the QR code to get Online User Manual.

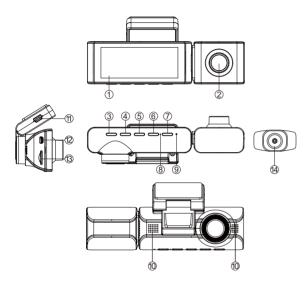


## Specification

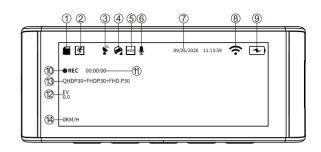
Model	M550
Screen Size	3.19 Inch LED
Aperture	F=1.8
Color	Black
1	English / 日本語 / Deutsch / Français / Español / Italiano /
Language	Русскии.etc
Photo Resolution	2M/5M/8M/12M
Photo Format	JPG
Video Code	H.264, MP4
Video Resolution	UHD=3840x2160 QHD=2K=2560x1440 FHD=1920x1080 ONLY Front Camera: UHD P30; QHD P30; FHD P30
	Front & Rear Camera:UHD P30+FHD P30; QHD P30+FHD P30; FHD P30+FHD P30
	Front & Cabin Camera:QHD P30+FHD P30; FHD P30+FHD P30
	Front & Cabin & Rear Camera: 2K P30+FHD P30+FHD P30; FHD P30+FHD P30+FHD P30
GPS Track	Support
G-sensor	Built-in
Loop Recording	Support
Motion Detection	Support
WiFi	Support
Parking Mode	Support (ONLY work when connected hard-wire kit)
Micro SD Card	Max support 128GB (Class10 or above, High-speed)
Mic	Support
Speaker	Support
USB Port	ONLY for charging
Power Interface	5V/2.5A
Working Temperature	-20°C to 60°C

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## •» Product Diagram



①Screen ②Cabin Camera ③Power ④UP ⑤OK ⑥Down ⑦Mode ⑧Mic ⑨Reset ⑩Speaker ⑪USB Charging Port ⑫Rear Camera Port ⑬Micro SDCard Slot ⑭Rear Camera



①Micro SD Card Indicator ②Motion Detection ③GPS Indicator

4 Parking Monitor 5 WDR 6 Mic

® Recording Indicator
® Loop Recording Timer

②Exposure ③Video Resolution ④Live Speed

## •» KEYS AND FUNCTIONS

Key	Instruction
(0)	1.Turn on: Short press Power to turn on and indicator will light up. 2.Turn off: Long press Power to turn off and indicator off. Turn off ONLY the screen: when the dashcam is on, press once the power button can turn off screen(the dashcam is still working);
<b>®</b>	1.On Recording Mode: short press to start/stop recording     2.On Photo Mode: short press to take photos     3.Confirm the function

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M	Long-press to shift from [Recording Mode ] [Photo Mode] [Playback Mode]
	Short-press: Mic on/off.
•	1.Long-press to enable/unable WiFi function 2.On Recording Mode: short-press to shift camera display mode

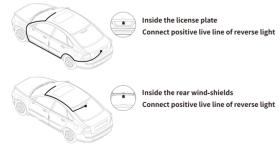
## •» Using Your Dash-cam

#### Installation

- 1.Insert the Micro SD card into the Micro SD slot of the dash cam. (Note:please use an A-Brand high-speed Micro SD card, class 10 or above)
- 2. Plug the cabin camera; connect car charger with dash cam and plug into the car's cigarette lighter.
- 3.Before rear camera installation, please check if the provided cable is long enough to reach the rear cam in your car. Place the rear camera on the rear window or the bumper by using the adhesive stickers or screws provided.
- 4.Connect rear camera to the front dash-cam. If connected properly, front and rear camera will be shown on the screen.
- Note: The front + cabin + rear camera will record simultaneously and videos are stored separately on the Micro SD card.

#### Manually turn on/off

- ☐ To manually turn on, press the power button.
- ☐ To manually turn off, press and hold the power button for at least 2 seconds.



#### FUNCTION

#### 1.Video Settings

#### Resolution

Allow to choose the desired video resolution and fps(frames per second). Higher resolution and FPS videos result in smoother videos, but also take more storage space. The video resolution is ONLY for FRONT camera recording.

#### Loop Recording - Off/1min/3mins(Default)/5mins

On: Here select the length(1/3/5 min) of each video clip for the loop recording. This function allows the Dash-cam to continuously record. Please notice: the Dash-cam will keep deleting the oldest files automatically when memory card gets full so that it can keep recording over and over.

#### Rear-cam Mirror - On(Default)/Off

On: Dash cam screen will display the mirror image and should match your rear-view mirror.

#### Motion Detection - On/Off(Default)

Motion detection is a memory saving feature which only records footage where motion is taking place. You should NEVER drive your car with it enabled - as this will confuse the camera as you stop and start at lights etc. The functions is designed to be used for surveillance when your car is parked and NOT moving. Usually when you are not inside your car. During your car is parked and you wanted continuous surveillance.

NOTE: The Sensitivity is affected by many factors, and the available distance is about 3 meters.

#### Time Lapse - Off(Default)/On

On: The Dash-cam can sustain longer operational period while reducing video file size. Video files will be played at high-speed when playback.

#### Record Audio - On(Default)/Off

On: The video has sounds.
Off: The video is silent.

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#### WDR - On/Off(Default)

Wide Dynamic Range (WDR) processes images to ensure clear recordings in bright and dark light. This allows the Dash Cam to combine multiple images at different levels of brightness to create one superior image.

#### Frequency - 50HZ/60HZ(Default)

According to the power supply specification used in your country. 50HZ-Used in USA, North America 60HZ-Used in Europe, most Asian Countries.

## G-Sensor - Off/ High/ Middle(Default)/ Low

G-sensor is a 3-axis impact gravitational accelerometer, designed to detect physical and gravitational forces on the Dash-cam. Once G-sensor has triggered due to physical or gravitational impact force on the camera, the current video file will be locked as an emergency file so it won't be deleted by loop cycle function.

## Exposure -+2.0,+5/3,+4/3,+1.0,+2/3,+1/3,+0.0(Default)/-1/3,-2/3,-1.0,-4/3,-5/3,-2.0

To adjust video exposure setting for either brighter or darker video according to your preference.

#### 2.Playback Mode

Normal Video: It's the video files That video file saved when in loop recording mode.

Locked Video: It's the video files that Dash-cam lock the current files after the car's shocked.

Picture: Photos that taken when photo mode.

#### 3 Park Monitor

This function will ONLY work when connected with Hard-wire Kit.

Select [Connected] + [one Frame Per Second], then the Dash-cam will record at high-speed after car's power off.

#### 4.Date/Time Settings

Must set the Timezone first, setting path: [System Settings]-[Timezone]. Then set your local date and time.

#### 5.Stamp - Off/On(Default)

 $\label{thm:continuous} Time\ Stamp\ /\ Speed\ Stamp\ ,\ when\ on\ the\ stamp\ information\ will\ be\ shown\ on\ the\ video\ or\ photo.$ 

#### 6.Storage

Storage Format Remind:Once chose a time duration and turned on this function, the dash cam will pop up "Please format SD card" to avoid too much locked files to use loop recording. SD Card Format: The Micro SD card must be formatted when inserted first time in the Dash-cam. The formatting process will make sure that the card's file system format is optimized for the camera.

Storage Info:To check the usage of memory card, please format the memory card regularly to ensure that there is enough available space inside.

#### 7.Language - Multilingual, default English.

Allow to choose your desired language for dash-cam system.

## 8.System Settings

Fatigue Driving Reminder — Off(default )/1hour/2hours/4hours

Once chose a time duration and turned on this function, the dash cam will make sounds to alert

#### Speed Unit — KM/H(default)/MPH

#### Beep Sound - On(default)/Off

To switch on/ off or adjust the key tone.

#### Screen Saver - Off/1 min(Default)/3 mins/5 mins

On: The screen will go black after 1/ 3/5 minutes no-operation while the Dash-cam is still on/recording.

### IR LED —Auto(Default)/Night Mode/Day Mode

The function works on the cabin camera

#### Timezone Setting - UTC/GMT+12 to UTC/GMT-12, Default GMT +8

Before setting Date/Time, please set your local Timezone first according to your location, then press"OK" to confirm. The timezone won't change automatically when it starts/ ends daylight saving time, please adjust it manually at that time.

#### **Default Setting**

Allow to restore all settings to factory default settings.

#### **GPS Info**

Check the satellite number / Longitude / Latitude / Speed.

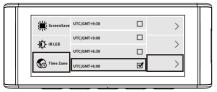
#### 9.Information

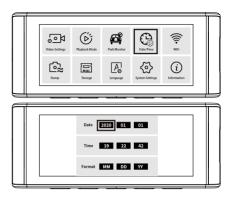
To check the current firmware in the Dash-cam. You'll need this necessary information to check if newer version firmware is available to update. Please visit **www.azdome.hk** for the latest firmware.

## • > Method of Setting Date/Time.

1.Go into [System Settings], Select [Time Zone], select your local timezone and press OK 2.Press M to exit, and select [Date/Time], set your local date/time and press OK.







## •» Firmware Update

-If want to update the LATEST firmware version,

- 1.Please download the firmware file in http://www.azdome.hk/downloads.html or contact service@azdome.hk
- 2.Copy the firmware file to Micro SD card ROOT file and insert to dash cam;
- 3.Connect to power supply and power on the dash cam, then the light will be flash rapidly, it will take 1-2 minutes to update. The dash cam will power on automatically when update successfully.
- 4. Check if the firmware version is the latest version;
- $5. Format the \, Micro \, SD \, Card \, in \, dash \, cam, otherwise \, the \, Dash-cam \, will \, update \, again \, when \, next \, power \, on.$

Any problems please contact us service@azdome.hk

## •» GPS Track

#### AZDOME GPS Player

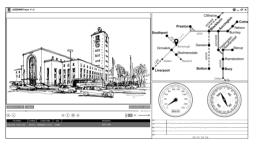
 Go to our website www.azdome.hk/downloads to download the AZDOME Player (For Windows or macOS);

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## •» GPS Track

- 2. Install the AZDOME Player in your laptop, photo as below;
- 3. The latitude and longitude and speed will be embedded in the video.

AZDOME Tech Support: service@azdome.hk



## ●≫ WiFiAPP

Downloading AZDOME App On phone

- 1. Search for "AZDOME" in App Store or Google Play Store to find the App and then download and install it.
- 3. Turn on WiFi of the camera: Long press Down Button for 2-seconds to turn on the WiFi Mode.
- 4.Turn on WiFi of your phone and connect: Go to Phone's Settings > WiFi > Select M550\_ac64cfe6792d

Camera' WiFi (WiFi Name SSID: M550\_ac64cfe6792d, PASSWORD: 12345678).

- 5. Please keep you Dash-cam to your phone within 3 meters. Open the AZDOME App to
- "Add Deice", you will see the live video of Dash-cam on the AZDOME App when connect successfully. Then keep exploring the APP from here on.

6.You can't operate the Dash-cam when connecting WiFi. To disconnect WiFi, long-press and hold  $\bigcirc$  down button for 2-seconds to return to the video mode.



## •» DISCLAIMER

The videos/pictures taken by Car dash cam is only for a reference, we don't take any responsibility due to data-loss in the abnormal circumstances. Special version: The device will records files in normal recording status. But in the following situation, it will lead to files to be damaged or lost;

- $1. \ If pulling out the TF card in the recording status, final video files will be damaged or lost.\\$
- 2. If there is illegal blackout in the recording status, final video files will be damaged or lost.
- If there is a destructive collision in the recording status, video and audio files will be damaged or lost.
- 4. If there is a destructive collision in the recording status leading to Memory card loose, video and audio files will be damaged or lost.

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## Notice

**C C** This product complies with the radio interface requirements of the European Community.

This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

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

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 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 a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

## •» Garantie&Kundensupport

Bei Fragen, Support- oder Garantieansprüchen wenden Sie sich bitte an service@azdome.hk, je nach Region. Bitte geben Sie Ihre Amazon-Bestellnummer und die Produktmodellnummer an

\*Bitte beachten Sie, dass AZDOME Kundendienstleistungen nur für Produkte erbringen kann, die direkt beim AZDOME gekauft wurden. Wenn Sie von einem anderen Verkäufer kaufen, wenden Sie sich bei Service- oder Garantieproblemen direkt an diesen.



## service@azdome.hk

★ Bitte scannen Sie den QR-Code für das Benutzerhandbuch (im PDF-Format) ein.



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