

Thank you for purchasing this On Dash Cam. It is designed for real time video and audio recording when driving.

Please read this guide carefully before using your camera, and keep it for future reference.

IMPORTANT: Please register your camera to receive firmware updates:
www.amacam.net

For technical support please contact us at
support@amacam.net

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 Shenzhen, China
www.stmax.com.cn



AMACAM

AM-C65

PACKAGE CONTENTS



AM-C65
On Dash Cam



In car
charger cable

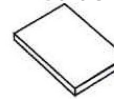


Bracket and
suction cup

USB cable



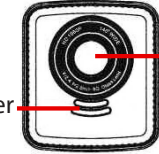
This User
Guide



In car charger



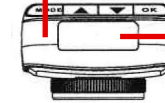
INTRODUCTION



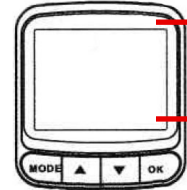
Lens
Do not touch the lens with your fingers. Clean the lens regularly.

Speaker

Microphone



Serial number



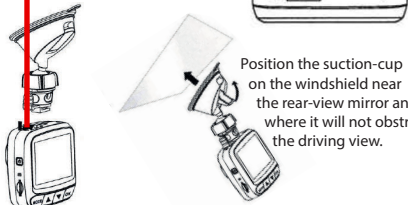
Indicator
light

Screen

WINDSHIELD MOUNTING

Slide the bracket into the camera's connection, until you hear a click

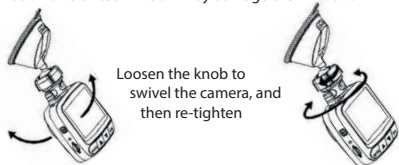
bracket connection



Position the suction-cup on the windshield near the rear-view mirror and where it will not obstruct the driving view.

Make sure that the lens is within the wiping range of the windshield wiper to ensure a clear view even when it rains.

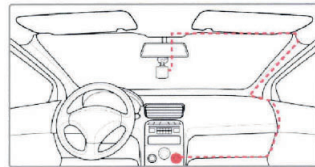
Installation on a tinted window may damage the window.



Loosen the knob to swivel the camera, and then re-tighten

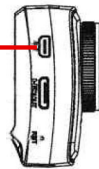
CONNECTING TO POWER

Use only the supplied in car charger cable to power the camera and charge the built-in battery.



Connect the in car charger cable to the USB connector of the camera and to the cigarette lighter socket of your vehicle.

USB / power

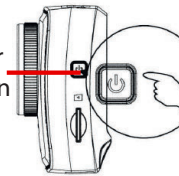


Note:

1. The red LED lights up while the battery is charging.
2. If the environment temperature reaches 45°C or above, the car adapter can still supply power, but it will not charge the battery. This is the characteristic of lithium polymer battery and is not a malfunction.

SWITCHING ON AND OFF

Power
button



Auto Power On/Off

Once the vehicle engine is started, the camera automatically powers on and starts recording. When the vehicle engine shuts down, the camera automatically saves the recording and turns off the power within 10 seconds.

Manual Power On/Off

To manually turn on the power, press the POWER button. The camera turns on in STANDBY and does not start to record. To turn off, press and hold the POWER button for at least 2 seconds.

Reset slot



If the camera does not turn on, use a toothpick to reset.

MEMORY CARD

Push the memory card until it clicks into place, with the gold contacts facing the back of the camera.

To eject, push the card lightly.

Do not remove or insert the card when the device is powered on. This may damage the card.

Use class 6 or above micro SD card.

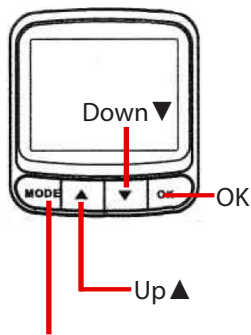
Format the card before initial use.



Memory card slot

Class 6 or above
micro SD card

BUTTONS + MENU ACCESS



STANDBY and RECORDING

The camera has RECORDING and STANDBY status.

When switched on automatically it starts in RECORDING status.

When switched on manually it starts in STANDBY status.

Press **OK** to move between RECORDING and STANDBY.

Mode – menu access

If recording, press **OK** to enter STANDBY.

In STANDBY, short press **MODE** to enter the VIDEO menu and use **▲▼** to move between the VIDEO menu and the SET UP menu.

Short press **MODE** to return to STANDBY.

In STANDBY, long press **MODE** to enter the STILL (photograph) menu and use **▲▼** to move between the STILL menu and the SET UP menu.

Short press **MODE** to return to STANDBY.

INITIAL SETTINGS

To set the date and time, do the following in STANDBY:

Short press **MODE**.

Press **▼**, to select SET UP menu.

Press **OK**.

Press **▼** to select Data and Time.

Press **OK** and use **▲▼** to change the digits. Press **OK** again to move to another digit.

USING WiFi

In the video menu, long press **OK** key to enter WIFI mode.

Download APP: FinalCam

Device WIFI name (SSID): Car Dvr Wifi

Default password, PWD:12345678.

When mobile phone has connected with the camera then it's possible to access the settings menus via mobile phone.

MICROPHONE MUTE

Press **▲** once, in RECORDING or STANDBY status, to MUTE the microphone.

RECORDING VIDEO

WHEN DRIVING

The camera records automatically when the engine is running.

Press **OK** to manually stop recording and enter STANDBY.

On some cars, the recording will continue when the engine is switched off. If this happens, manually turn off the camera or remove the car adapter from the cigarette lighter.

WHEN IN STANDBY

Press **OK** to start and stop recording.

Each video file is saved for every 1, 3, 5, or 10 minutes of recording. Use the menu to change these times.

If the memory card is full, the oldest file in the memory card is overwritten.

EMERGENCY RECORDING – PROTECTED FILES

During Video Recording, press **▼** to enter emergency recording mode, and the recorded file will be protected. To stop emergency recording, press **▼**.

If the G-Sensor is enabled and a collision is detected, the camera will automatically trigger emergency recording.

If emergency files use more than 70% of the card capacity, the system will erase the oldest emergency file.

VIDEO PLAYBACK

If recording is in progress, press **OK** to stop recording.

Press **▼** to see the video play list.

Press **▼▲** to browse for the desired video file and press **OK** to play the video. Press **▼▲** to choose previous or next video.

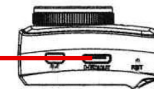
Press **OK** to pause the playback. Press it again to resume.

Press **▼▲** to adjust the video volume.

Hold **▼▲** to fast forward or backward.

Press **MODE** to stop playing and return to video list.

HDMI CONNECTION for TV playback



DELETING + PROTECTING FILES

From STANDBY:

Press **▼** to enter video or photo list

Press **▼▲** to select file. Press **OK**. Press and hold **MODE**.

Press **OK** and select DELETE or PROTECT. Press **OK** again.

Press **MODE** twice for selection of next video or photo.

Press **MODE** to return to STANDBY.

TAKING PHOTOS

From STANDBY, long press the **MODE** button to enter the STILL menu.

Press **OK** to take a photo.

PHOTO PLAYBACK

In the STILL (photograph) screen:

Press **▼** to enter photo list

Press the **▼▲** to browse for the desired file.

Press **MODE** to return to photo list.

Photos may be deleted or protected as for video files.

ZOOM

Long press **▲▼** to zoom for still photographs and for video recording.

PLEASE REMEMBER

The company is not responsible for the loss of any data during operation.

Do not manually operate the device while driving.

Please use the authorised charger only.

Never disassemble or attempt repair of this camera. Doing so may damage the camera, cause electric shock and void your product warranty.

Never short-circuit the battery.

Exposing the camera to open flames can cause explosion.

GPS location accuracy may differ depending on weather and location such as high buildings, tunnels, undergrounds, or forests. GPS satellite signals cannot pass through many solid materials. Tinted windows may affect the performance of the GPS satellite reception. The values displayed in this system, such as speed, position, and the distance warning to the speed camera set points, may be inaccurate due to the influence of surrounding environment. They are for your reference only.

SPECIFICATIONS

Image sensor	1/2.9" CMOS Sensor
Effective pixels	1920 (H) x 1080 (V)
Storage card	Supports Micro SDHC, up to 32GB grade Class10
LCD screen	2" LCD colour TFT (230Kpixels)
Lens	140 degree wide angle fixed lens F2.0, f=2.8mm
Focus range	1.5m–infinity
Photograph files	Full HD (1920 x 1080) 30fps, HD (1280 x 720), 30fps HD (1280 x 720), 60fps
Still image	Photo resolution: 14MPx (4320 x 3240) Format: DCF (JPEG, Exit: 2.2)
Snapshot	Electronic snapshot, auto 1/2 - 1/4000 sec
GPS	Built in Ublox chip
G-SENSOR	3-Axis G-Force sensor
ISO	Auto
White balance	Auto
Microphone	Yes
Speaker	Yes
Interface	Mini USB, Mini C Type HDMI
Battery	Built-in 400mAh Li-polymer battery
Operating tempr'tre	-10° ~ 60° C
Operating humidity	20 ~ 70% RH
Storage tempr'tre	-20° ~ 80° C
Dimensions	53x31.5x59mm
Weight	Approx 85g

CE Regulatory Notice

This equipment complies with the requirements set out in the Council Directives on the Approximation on of the Laws of the Member States relating Electromagnetic Compatibility (2004/108/EC); the Low Voltage Directive (2006/95/EC); the Restriction of the Use of Certain Hazardous Substances in Electrical And Electronic Equipment Directive (2002/95/EC), Turkish EEE Directive; the Commission Regulation (EC) No 1275/2008 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to eco-design requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment, and the Directive 2009/125/EC.

WEEE Notice

This symbol on the product or on the packaging indicates that this cannot be disposed of as household waste. You must dispose of your waste equipment and/or battery by handing it over to an applicable recycling scheme for electrical and electronic equipment and/or batteries. For more information about recycling please contact your city office, the shop where you purchased the equipment or your household waste disposal service. The correct recycling of materials will help to conserve natural resources and protect human health and environment.

FCC Notice

This product has been tested based on FCC policy and we confirm it meets the restrictions of class B digital equipment, to protect against harmful interference to household products. Use of this product will cause some radio emission, and if not installed and used according to the manual it may cause interference for phone communications. If this product causes interference to wireless radio or television reception the user can try the following:
- adjust the receiving antenna direction or position.
- increase the distance between the product and radio or TV
- connect the product to different charger
- consult a dealer or qualified expert
Changes to this product other than by a dealer of qualified expert will revoke the user's right to use this device.