**PACKAGE CONTENTS**
- Dashcam × 1
- USB Car Charger × 1
- Power Cable × 1
- GPS Module Cable × 1 (Optional)
- Vehicle Battery Protection Module Cable × 1 (Optional)

**Dashcam**
- Mic
- Gesture induction area
- LED
- Micro USB
- Power socket
- Card slot
- Speaker

**LED Definitions:**
- Red: Flashing when recording
- Green: Mobile phone connected

**Technical Parameters**
- **CPU**: Hisilicon3516C_V200
- **Image sensor**: Panasonic CMOS sensor
- **Lens**: 6-glasses, 150° Wide Angle, F1.8
- **Wi-Fi**: 2.4GHz, 802.11b/g/n
- **G-sensor**: three-axis accelerometer

**Video Information**
- Format: AVI, 1920*1080 (16:9), @30fps, *.mp4

**Audio Information**
- Format: AAC, 8KHz, 2 channels

**Photo Information**
- Format: JPEG, 1920*1080, *.JPG

**Storage**
- Card Slot
- Class 10 TF card, up to 64GB

**Working Temperature**
- -20°C to 70°C

**Working Voltage & Current**
- DC 5V & 1A

**Video Processing**
- 3D denoising, image enhancement, LDC correction, etc.

**OPERATING INSTRUCTIONS**

**Insert TF Card**
- Insert TF Card

**Introduction**
- Dashcam should be installed on the interior of the windshield and near the rear-view mirror without obstruction.
- Connect the USB power cable with Dashcam and car charger, concealing the cable as per sketch map above.

**Dashcam Installation**

**2.1** The Dashcam should be installed on the interior surface of the windshield and near the rear-view mirror without obstruction.

**2.2** Connect the USB power cable with Dashcam and car charger, concealing the cable as per sketch map above.

**2.3** When the vehicle is started, the Dashcam will boot up automatically with an audio greeting “Hello”.

**Note:** For faster location detection, the GPS must be placed away from the Dashcam (Refer to pg. 6 diagram for suggested installation location).

**Dashboard Installation**
- Place the Dashcam on the dashboard of the car. Make sure the Dashcam is securely fixed to the dashboard.
- Use the supplied suction cup to mount the Dashcam on the dashboard.

**Smart Gesture Sensing**
- Activate Smart Gesture Sensing by waving your hand under the Dashcam to take a photo while driving.
- Change setting in the “Capturing photo and video” APP option to also record a 25 seconds short video (first 5 seconds and last 20 seconds) with Smart Gesture Sensing.

**Vehicle Battery Protection Module (Optional)**
- In order to prevent the car battery from unnecessary discharge during parking mode, the Vehicle Battery Protection Module will monitor and cut off power supply to the Dashcam when the battery voltage falls below 11.5 V.

**GPS Module (Optional)**
- The GPS Module is embedded in the power cable, which tracks the location and speed of vehicles and records your trip.

**Update**
- The Dashcam has an OTA updating system, you will receive the latest firmware by the Dashcam APP. Click the “Send Firmware and Upgrade” in the Dashcam settings to complete the updating.

**Remote Access**
- Connect the Dashcam to Mobile Phone
- Settings --- WLAN --- Select “M-XXXXX” --- Enter password “12345678” --- Join --- HELLA DVR - DR 530.

**Voice reminder alert**
- Voice reminder alert will be activated every 2 hours for long haul driving. This feature can be activated through the APP.

**Fatigue Alert**
- Voice reminder alert will be activated every 2 hours for long haul driving. This feature can be activated through the APP.

**Vehicle Battery Protection Module (Optional)**
- In order to prevent the car battery from unnecessary discharge during parking mode, the Vehicle Battery Protection Module will monitor and cut off power supply to the Dashcam when the battery voltage falls below 11.5 V.

**WARNING**
- This device is NOT intended to be used for illegal purposes; surveillance and shall not be used in any form as evidence for claim purposes.
- Some countries prohibit drivers from mounting anything on the windshield, or restrict mounting to specific areas of the windshield. It is the owner's responsibility to mount the device in compliance with local laws.
- Errors may occur depending on the surrounding environment and the voltage of the car.
- The Company is not liable/responsible for non-recorded event, missing files, etc.

**DISCLAIMER**
- The company’s liability is limited to the extent necessary to comply with the requirements of relevant laws. The company shall not be held responsible for any loss or damage suffered as a result of reliance on the information contained in this manual.
- The Company is not liable for damage caused by incorrect installation, etc.

**On Live**
- Real-time video can be viewed through the APP when connected.

**Playback**
- Play video stored in your Dashcam anytime on your smartphone or tablet.

**To prevent misuse of the product as evidence**
- The product is not intended to be used as evidence for legal purposes.

**DRIVE-RECORDING**

**PACKAGE OVERVIEW**

**SPECIFICATIONS**

**NOTE**: For faster location detection, the GPS must be placed away from the Dashcam (Refer to pg. 6 diagram for suggested installation location).

**OTHER SETTINGS**
- Reset
- You can download the photos to your mobile phone from the “Gallery Photos” section of the APP. As for the videos, you can download them to your mobile phone from the Dashcam Videos “Clips” section of the APP.

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