

DDPAI

Image my world

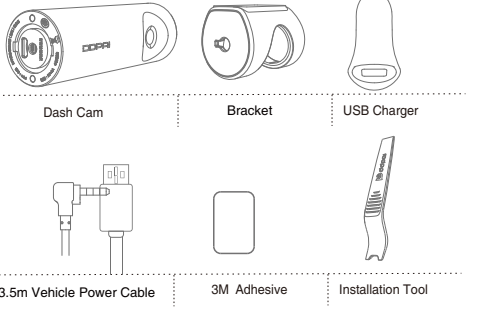
mini ONE

User's Manual

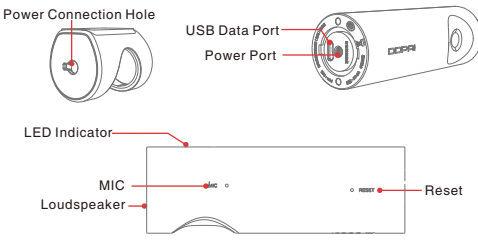
1 CAUTION

- This device is designed to record video while the vehicle is in operation. It can record ultra HD video even when there aren't streetlights around.
- Keep the windshield and lens clean for optimal video quality.
- Do not leave the device in vehicle without fixing firmly, fix device onto a clean windscreen where the vision is not blocked. Don't install device on air bag or within its working range.
- This device adopts built-in SD card, featuring in high efficiency, stability, long use life. The memory card should be formatted via App or PC regularly to maximize the lifetime of the memory card.
- Do not adjust DDPAI Dash Cam or watch real time video via App while driving.
- Do not install the product in a location where the product can interfere with the driver's field of vision.
- The product optimal temperature range (-20°C - 75°C/-4°F - 167°F), it provides high temperature protection function, it shuts itself down to prevent any damages at very extreme temperatures.
- Do not disassemble or repair the product by yourself, contact our service expert in case of any issue.
- This Dash Cam can be used in other occasions despite in vehicle, supply by power adapter.
- The contents of this manual are for reference only.

2 PACKAGE CONTENTS



3 PRODUCT OVERVIEW

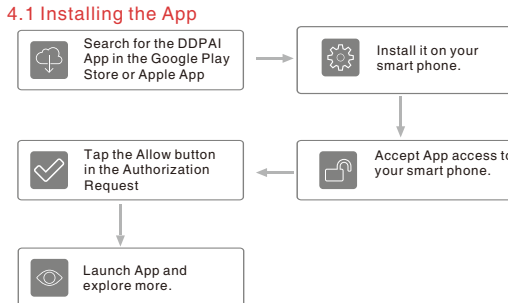


MIC Instruction

| Status         | Description                                                            |
|----------------|------------------------------------------------------------------------|
| Power-on       | Bello, dingding!                                                       |
| Update         | Updating, keep power on                                                |
| Update         | Updating success                                                       |
| Shutdown       | Shutting down due to high temperature                                  |
| Shutdown       | Automatic shutdown                                                     |
| SD card normal | Memory card is initializing, please do not shutdown or remove the card |
| SD card error  | SD card error                                                          |

4 INSTALLATION

4.1 Installing the App



4.2 App Overview

Here is an overview of DDPAI Dash Cam App.

4.3 Pair Smart Phone

1. Launch App, tap on Camera, then tap on +.

2. Choose your DDPAI Dash Cam from the network list (For Android system, App will start to search Dash Cam network automatically. For iOS phone: turn on WLAN from Settings > WLAN). The Dash Cam default SSID (or Wi-Fi name) begins with "VYou", ends with it's model (e.g. VYou\_DDPAI\_mini ONE).

3. Enter the password (the default password "1234567890").

4. Camera

After connecting your phone with the DDPAI Dash Cam Wi-Fi, open the App, from here you can add/delete Dash Cam, and preview, playback, download, snapshot, cropping etc.

On the Road

DDPAI users community, it only need to connect to your smart phone data or home Wi-Fi. From here you can find nearby users, see the newest activities, user experience, installation tutorial etc.

Sharing on Social Media

Tapping on  icon to share picture or video on social media like Facebook, Twitter.

Albums

View images, videos and emergency clips, you also can edit and share them from here.

Me

Hardware settings, updating and help center.

4.4 Pair Smart Phone

1. Launch App, tap on Camera, then tap on +.

2. Choose your DDPAI Dash Cam from the network list (For Android system, App will start to search Dash Cam network automatically. For iOS phone: turn on WLAN from Settings > WLAN). The Dash Cam default SSID (or Wi-Fi name) begins with "VYou", ends with it's model (e.g. VYou\_DDPAI\_mini ONE).

3. Enter the password (the default password "1234567890").

5 Installation

5.1 Installing the Dash Cam

1. Clean the area on the windshield where the Dash Cam will be installed, otherwise it may fall off easily in later.

2. Gently push the Dash Cam into the bracket, you will hear a beep sound when it clicks into place.

5.2 Using the Dash Cam

1. Preview

You can view real-time the video currently being recorded by connecting your smart phone to the Dash Cam via direct Wi-Fi.

1) Open the DDPAI App, and add your Dash Cam.

2) Select Camera tap, then tap on  button, this will bring you to preview page.

6 USING THE DASH CAM

6.1 Preview

You can view real-time the video currently being recorded by connecting your smart phone to the Dash Cam via direct Wi-Fi.

1) Open the DDPAI App, and add your Dash Cam.

2) Select Camera tap, then tap on  button, this will bring you to preview page.

6.2 Resolution Settings

Tap on PHD to set the video photo resolution in landscape mode, if the PHD icon is not showing, tap on the video screen.

6.3 Playback

Tap and left/right drag time line bar at the screen bottom to create the starting point of the recording you wish to preview, then tap on thumbnail when you have made your selection, or wait for 3 sec for buffering, now you can watch the history recording.

7.1 Download Emergency Files

1. Connect your Dash Cam to App.

2. Tap on Camera, tap on , then you can select the emergency image or video files.

7.2 Editing and Sharing Image/Video Files

The photo filters integrated into the DDPAI Dash Cam App is configured with 15 photo filters which can be applied to your photos.

1. Tap on the album icon  located at the bottom middle of the screen.

2. Select or tap on the photos you wish to edit.

8 MANAGE FILES VIA PC

1. Access memory card of your Dash Cam from PC with USB data cable.

2. Double click on movable disk, open DCIM folder, there will be 4 folders under it:

|          | Normal: 20171019075657_78.mp4            | The dash cam records in normal                                                                                                                                                          |
|----------|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 200video | Time-lapse: S-20171019081231_2460_3D.MP4 | It continuously recording footage at 1 frame per second, therefore 15 minutes of footage can be reviewed in 30 seconds. The camera activates and starts recording once detected motion. |
| 201photo | Motion: G_20171013101728_0003            | When motion is detected, it saves a snapshot. I mean there is a video related to this photo.                                                                                            |
|          | Snapshots: N_20171013101728_0003_X.jpg   | Photos taken by Snapshot Button or App snapshot. X means there is no video related to this photo.                                                                                       |
| 202thumb | N_20171023134544_21_1                    | Thumbnails are automatically shown for event recording files.                                                                                                                           |

9 SETTINGS

1. Connect your Dash Cam with DDPAI App.

2. Tap on Me->Settings->Camera Settings.

10 SPECIFICATIONS

CPU: H3516E, H.265/H.264(default), 1080P@30fps

Image Sensor: IMX323 2MP low illumination CMOS sensor

Lens: 4.0 glasses, 130° wide-angle, F2.2

Wi-Fi: Module: Wi-Fi2 4GHz

Storage: Built-in eMMC high speed flash, loop recording

Video Output: Wireless video output, support Android/iOS device

G-Sensor: Built-in 50g sensor, motion locking, adjustable sensitivity via App

Video Resolution: 1920\*1080 @30fps

Photo Resolution: 1920\*1080

RAM: 512MB

11 FAQ

Q3: After connected with the Dash Cam Wi-Fi, why can't my Android access it's mobile data?

A: Due to the settings of Android phones, mobile data is no longer available when it's connected to the Dash Cam Wi-Fi.

Q4: Why cannot add camera/ adding camera failed?

Cannot add camera/ adding camera failed

Yes: Dash cam working LED blinks in red

No: Reset/ upgrade Dash Cam, issue solved

Just changed password

Yes: Android: find dash cam from App camera list, re-enter password, add again (iOS: ignore dash cam Wi-Fi, password from iPhone Wi-Fi list, enter new password and re-connect to dash cam Wi-Fi)

No: Reset Dash Cam to default settings

Yes: Auto Shutdown after X min/H

No: Return to dealer

Q1: Shall I keep the dash cam connected with my phone when it is working?

A: The Dash Cam starts to record videos automatically when the car is started without needing to connect to your phone. However, if they are connected, you can preview, download, and playback the videos from the App on your phone.

Q2: Why some of the Dash Cam video recordings are missing?

A: Make sure the App's firmware are the latest version. If there is "Storage exception" notification means the SD card is corrupted and need to be replaced.

Q3: Why image is not clear in my smart phone?

A: The video downloaded to your smart phone is compressed, you can review HD recordings via PC in MP4 format.

2. Wi-Fi and App Connectivity

Q1: How to change the Wi-Fi name and password of the Dash Cam?

A: Make sure your Dash Cam is connect to App, then go into Me->Settings->Camera Settings, tap on Camera Name to change your Wi-Fi name, tap on Camera Password to change your Wi-Fi password.

Q2: WiFi is always disconnected?

A: Go into Settings > Wi-Fi and hit the menu button, select Advanced, disable "Scanning always available".

If "Scanning always available" checkbox is checked, make sure your smart phone is near the Dash Cam.

Make sure your devices are not surrounded by too many Wi-Fi networks.

12.1 Upgrade the Firmware via App

Our App and camera firmware will be updated regularly, you can update the firmware via App. Please follow these steps to upgrade the DDPAI App and the latest firmware version onto the DDPAI Dash Cam.

1. Open the Wi-Fi settings of your mobile device and connect to the Dash Cam via Wi-Fi.

2. Once you are connected, launch the App. You will get a notification asking you to upgrade, accept to upgrade.

3. If you don't get the notification, you can tap on the Me in the lower right corner of the App to manually upgrade.

Tap on see now to view more information about your Dash Cam. If an update is available,  will appear. Tap on the New firmware available to bring up the download page. If the App is the latest version, a notification of "Current version is the latest" will pop-out.

12.2 Upgrade the Firmware via PC

1. Access your Dash Cam via PC with USB data cable.

2. Download the latest firmware for your camera, unzip and copy the content you have unzipped onto the built-in flash card.

3. Power on the camera and it will apply the firmware automatically.

NOTE

- Your Dash Cam's two LED Indicator should blink during the upgrading.
- Once the dash cam is done upgrading it will tell you that "Upgrade success".
- Do not power off your Dash Cam until it begins continuous recording as it may cause permanent damage to the Dash Cam.

13 CUSTOMER SUPPORT

For customer support and firmware updates please visit [www.en.ddpai.com](http://www.en.ddpai.com).

You can also email a Customer Support expert at [feedback@ddpai.com](mailto:feedback@ddpai.com).

Find us on Facebook, Instagram at [ddpaiofficialcam](https://www.facebook.com/ddpaiofficialcam). Or you also can contacts us on Facebook and WeChat by scanning below QR Code:



7 MANAGE FILES VIA SMART PHONE

After downloading, you can share it on social media or delete it.

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Find us on Facebook, Instagram at [ddpaiofficialcam](https://www.facebook.com/ddpaiofficialcam). Or you also can contacts us on Facebook and WeChat by scanning below QR Code:



## **FCC STATEMENT :**

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.

**Warning:** 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.

## **FCC Radiation Exposure Statement:**

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.