THE ORIGINAL DASH CAM

by 4SIGHT

THE ORIGINAL DASH CAM X1

Directory

1. Structure & Keys

1	USB Interface	2	AV-IN Interface
3	Reset button (Hold)	4	Lens
5	Power key (Quick press)	6	TF- Card slot
7	Screen	8	Menu key
9	Up-arrow key	10	Down-arrow key
11	Confirm button	12	GPS

2. Accessories

Quick start guide, USB Car charger, (built-in 12V Go 5V Adapter) and Dash Mount bracket.

3. functional operation

Installation

The Dash Cam is Easy to install and attach onto the windshield of your vehicle, using the dash mount bracket.

Connect the cigarette lighter connection USB Car charger and turn on your vehicle.

Boot

When the car starts and the camera is connected to power, The Dash Cam Will start automatically and record video. The Dash Cam Automatically shut down when power is removed and saves the recorded files.

Note: you should only use the supplied car charger for power or a USB connection with an output voltage 5V. If your car's aux cigarette lighter does not turn off with your vehicle you may need to press and hold the power button (5) to turn off the Dash Cam manually.

Reset

If the camera freezes and you need to use the reset button Before starting, press reset button / and the Power key (3, 5) for 3 Seconds or more simultaneously.

Video recording mode

A quickly press the power button (5) Or connect to power Car charger, Dash Cam Will automatically enter

Video mode, the red indicator blinks, the file

Will be automatically saved on TF card. When you unplug USB car charger to remove power or Press and hold the power key (5) to shut it off.

Emergency lock

While in Video mode with the camera recording, quickly press the menu key (8) to Lock current file, the loop recording process will not be affected, and the locked video file will not be deleted.

Photo mode

When the Dash Cam is in video mode and recording, press the OK Button (11) to Stop the video from recording,

Then quickly press the menu key (8) to Enter photo mode, press the OK Button (11) and start Taking still pictures.

Browse, Play, Protect, and delete files

When the Dash Cam is in video mode and recording, press the OK Button (11) to Stop the video from recording, quickly press the menu key twice (8) to Enter the video playback mode. Use the up and down arrows to select a file. Press the OK Button (11) Play or preview a file.

To change the file location, delete, or protect a file.

Press and hold the menu key (8) to go to the file menu, you can

Change the video type folder (Normal, Parking, and Emergency),

Select DELETE FILE to delete, an individual file or Delete an entire folder of images.

(If The image is locked and needs to be deleted you must un-protect it first)

To protect or un protect a file, give a long Press on the menu key (8), Select "file protection" Lock or unlock protected files as necessary).

Dash Cam Function setting

Turn on the Dash Cam And stop recording, press and hold the menu key (8) for 5 seconds to open the settings Menu interface. Press the up key (9) or down key (10) to select specific parameter you would like to view or change.

After you have changed a setting Press the OK button (11) To confirm the change in the setting. When all settings are completed, continue to press the Menu key (8) to Exit the settings interface. The parameters are:

1. Video resolution:1920 x 1080/30 frame (default), 1280 x 720 /30 Frame, 640 X 480 /30 Frame

2. Movie quality: Super Fine (the default), and Fine.

3. Movie clip time:10 minutes,5 minutes,3 minutes,2 minutes and 1 minute (Default), And Off (when off is selected, the TF card will be full and the camera will stop recording. (ie: No loop recording.)

4. Movie off time:0 minutes,5 seconds (Default),30 seconds, 1 Minute, and 3 Minutes.

5. Motion Event REC:5 seconds, 10 seconds, 30 seconds, 1 minute. (Default)

6. Sound record: Turn on (Default), off (IE: Mute).

7. LDWS (Lane Departure Warning System): On, off. (Default), (turns on road deviation alerts)

8. FCWS (Forward Collision Warning System): Turn on, Off. (Default) (Turns on front collision warning alerts)

9. Beep: Turn on (Default), off. (Toggles the sounds of the buttons)

10. Power Off: Turns the camera off after selected interval, please leave on.

11. Clock settings: XXXX year XX month XX day and XX:XX:XX time (NOTE: the time is in 24 hour military fashion i.e.: 3pm is represented as 15:00).

to adjust the time, press the up or down Keys to select the value of the parameter, press the OK Button to the next parameter.

12. Stamp (Time and date stamp embedded on video): The parameters are, date (default), month day year The Moon years.

13. Stamp (Time and date stamp embedded on video): The parameters are, date + model/logo, the date (default), model/logo, and OFF.

14. Language: English, Chinese Simplified (Default), and traditional Chinese.

15. Flashing frequency: 50 Hz (Default: Europe standard), 60 Hz (North America standard).

16. LCD power Save (i.e.: screen saver): off (default),1 minute,3 minutes.

17. Protect Level (Auto save G-Sensor): high, medium (Default), low, and close.

18. Parking monitoring: high, medium, low, and close. (The default)

19. WIFI: Turn on (Default), or OFF.

20. Format SD-card: Yes, no. (Deletes all content on the TF card even locked video bringing it back to a fresh new state)

21. LDWS Calibration: manual calibration of the LDWS for your vehicle.

22. Firmware version: displays the current firmware version

23. Reset setup: Yes, no. (When you select this the Dash Cam will return to factory default settings.)

Electronic dog features set

Turn on the Dash Cam and stop the camera from recording, press and hold the menu key (8) for 5 seconds, you will be in the settings menu. Quickly press menu key (8) again to switch to the Speed trap alert menu, press the up key (9) Or down arrow (10) to Select a specific parameter, press the OK button (11) To confirm your selection. When the Setup is complete, continue to press and hold menu key (8) to Exit the settings interface. The parameters are:

1. Volume setting: mute, volume 1, volume 2, volume 3, volume 4, volume 5, Volume 6 (Default) Volume 7 Volume 8. (sets the volume of the alerts

2. Radar speed set (speed limit setting):20KM, 30KM, 40KM, 50KM, 60KM, 70KM, 80KM, 90KM, 100KM, and Off.

3. Over speed setting: off (default), 40KM, 50KM, 60KM, 70KM, 80KM, 90KM,100KM,110KM,120KM, 130KM, 140KM, 150KM, 160KM

(Alerts you when you are going faster than selected speed)

4. Sensitivity settings: high, super high, intelligent mode (Default), off.

5. driving mode settings: security mode (Default), camera.

6. speed trimmer: -6, -4, -2, 0, +2, +4 (Default), +6

Download file

The files are in .MOV format and nested in folders on the TF card. To read the files remove the TF Card from the camera by pushing in on it, then after you insert the card in an adapter, or card reader, connect it to your computer, select the file you want to copy or view. Double click to open it.

WIFI Connect preview (optional)

Turn on your phone or tablets WiFi in its settings menu, Select the product WiFi Name (such as XXX_CarDV_WiFi), And then enter the password: 1234567890, when your Cell phone displays "connected to the product WiFi" open the WiFi Software, click on the preview icon, your device will display a Live preview of real-time monitoring of the camera on your screen.

4. Considerations

1. Before recording, please make sure to first insert a TF card.

2. Please use the included USB car charge for the Dash Cam's power supply, or USB Cable to a computer. Using any other power supply will damage the Dash Cam.

5. Technical parameter

1. Video resolution: (1920 x 1080 1280 x 720 640 x 480)

2. Compression format: H.264 .MOV

3. Cycle recording / motion detection

4. Power supply: rechargeable lithium-ion battery /USB car charger

5. Support TF card: supports up to 64GB

6. Sound: recordings may choose to turn off or turn on

7. Bridges: AV-IN input camera

8. Camera: OV4689 Sensor + full-wave lens

9. Location: built-in GPS

10. Display: 2.4 -inch display

11. Radar: external RF radar (optional)