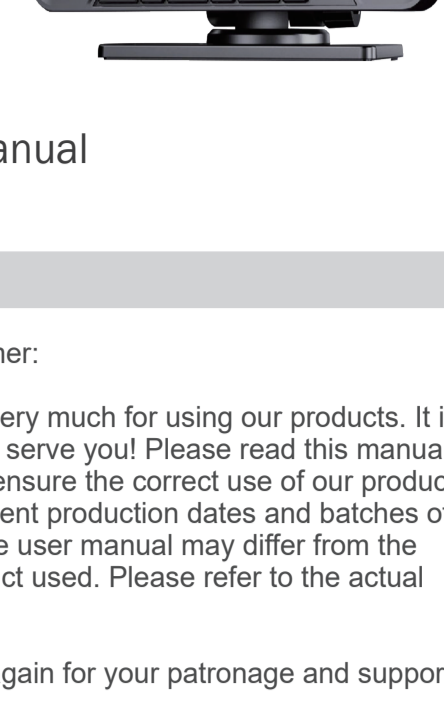


C20 Dash Camera For Commercial Vehicle



User Manual

PREFACE

Dear customer:

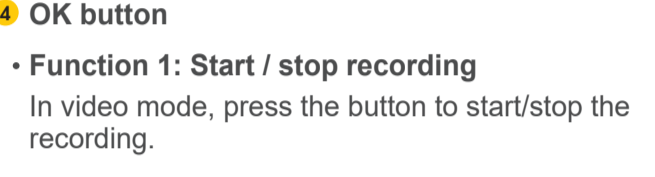
Thank you very much for using our products. It is our honor to serve you! Please read this manual carefully to ensure the correct use of our products. Due to different production dates and batches of products, the user manual may differ from the actual product used. Please refer to the actual product.

Thank you again for your patronage and support!

DISCLAIMER

- 1 This product reserves the right to change design and specifications without notice.
- 2 This product is a driving aid and cannot be used as a basis for determining liability for traffic accidents. The violation of fines or traffic accidents in the driving process, and Steelmate does not assume any responsibility.
- 3 This product does not exclude the possibility of recording interruption during use. We will not be held responsible if no video or image data is recorded.

PRODUCT OVERVIEW



1 Setting button
In video mode, stop the recording first, and press the button to enter the setup menu, then press Up or Down button to select the function that needs to be set.

2 Switch button
In video mode, press the button can cycle switch the front, rear view recording full screen; double split screen.

3 Up button

• **Function 1: Video locked function**
In video mode, press Up button to lock the current video, then press the button again to unlock the locked video.

• **Function 2: Page up function**
In setup menu/playback mode, press the button to select upwards.

• **Function 3: Playback file switching function**
In playback mode, hold and press the button to switch between folders, video folders and the video playback interface.

4 OK button

• **Function 1: Start / stop recording**
In video mode, press the button to start/stop the recording.

• **Function 2: Confirmation function**
In setup menu/playback mode, press Up or Down button to browse, and press Ok button to confirm the selection.

• **Function 3: File playback**
In playback mode, press Up or Down button to switch the video folders of front, rear view, and press Ok button to enter the video folders, then press Up or Down button to select the file you need, finally, press OK button to play the selected video.

5 Down button

• **Function 1: Recording audio on/off**
In video mode, press the button to turn on/off the recording audio.

• **Function 2: Page down function**
In the menu settings and playback mode, short press the button to select downwards.

• **Function 3: Playback file switching function**
In playback mode, hold and press the button to switch between folders, video folders and the video playback interface.

6 Power button

• **Function 1: Power on / off**
Press the button for 2 seconds to power on/off.

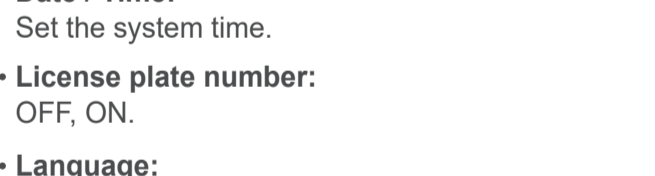
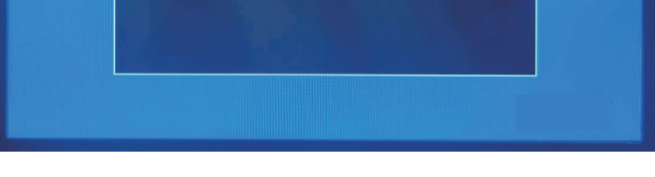
• **Function 2: Screen on / off**
Press the button once to turn on/off the screen.

FUNCTIONS AND SETTINGS

1 Preview interface



2 Setup menu interface



• **Screen protector:**
OFF, 30 seconds, 1 minute, 2 minutes.

• **Backlight adjustment:**
Low, Medium, High.

• **Loop recording:**
1 minute, 3 minutes, 5 minutes.

• **Time-lapse monitoring:**
OFF, 8 hours, 12 hours, 24 hours.

• **Recording:**
OFF, ON.

• **Key sound:**
OFF, ON.

• **Back mirror:**
Off mirror, Open mirror.

• **Front mirror:**
Off mirror, Open mirror.

• **Video playback:**
video playback of front/rear camera.



• **Date / Time:**
Set the system time.

• **License plate number:**
OFF, ON.

• **Language:**
Simplified Chinese, English, Japanese, Traditional Chinese, Korean, etc.

• **Default setting:**
YES, NO. Select "YES", the system will restore the factory default.

• **Format:**
Format the TF card. (All data will be erased, including protected files)

• **Version:**
Display the software version on the screen.

• **Reversing ruler:**
OFF, ON.

INSTALLATION

- 1 Turn off the car engine.
- 2 Connect the yellow wire to battery 12V/24V(+), the red wire to ACC, the black wire to GND, and the green wire to reversing light. (Please note that the rear view camera must be connected to the CH2 connection cable.)
- 3 Start the engine and check that the device is properly installed.
- 4 Insert the TF card into the dash camera and format it, then the system starts to enter recording mode.

▲ Tips:

- When wiring, please avoid contact with high temperature or squeezed position, which will affect the service life of the cable.
- Please use TF card produced by genuine manufacturer, with up to 64GB capacity and read/write speed not less than Class 10.

• Installation diagram:

SPECIFICATIONS

Operating voltage	DC 12~24V
Operating current	≤2A
Operating temperature	-20°C~+70°C / -4°F~+158°F
Storage temperature	-20°C~+80°C / -4°F~+176°F
Screen size	7 inch
Video resolution	1280*720
Camera IP rating	IP67
Camera FOV	170°
Video encoding	H.264
Video format	MOV
Memory capacity	Up to 64 Gbyte, Class 10 or above

Think safety think Steelmate

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