USER MANUAL
D2000 Car Dash Camera

AKASO®
<table>
<thead>
<tr>
<th>CONTENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>What’s in The Box?</td>
</tr>
<tr>
<td>Product Overview</td>
</tr>
<tr>
<td>Installation</td>
</tr>
<tr>
<td>Video Mode Settings</td>
</tr>
<tr>
<td>Set Up</td>
</tr>
<tr>
<td>Specifications</td>
</tr>
<tr>
<td>Precautions</td>
</tr>
<tr>
<td>Troubleshooting</td>
</tr>
<tr>
<td>Contact US</td>
</tr>
</tbody>
</table>
**WHAT'S IN THE BOX?**

- D2000 Dash Camera
- Suction Cup
- Car Charger Adapter
- USB Cable
- Quick Reference Guide
- Hardwire Kit + Five Cable Clips

**PRODUCT OVERVIEW**

**INSTALLATION**

1. Insert the Micro SD Card into the front dash cam.
2. Insert the USB car charger into your car’s cigarette lighter socket.
3. Insert the USB end of the USB power cord into the USB car charger.
   (Charger Specification: In: DC 12-24V, Out: DC 5V 2A)

**PLEASE NOTE:**
1. The battery takes about two hours to be charged fully.
2. When the battery is charging, the indicator light on the top left of the screen will be stayed red. When it charged fully, the light goes off.
3. To avoid damage to the device, please do not charge the battery via the USB data cable with other adapters.
VIDEO MODE SETTINGS
Press the menu button one time to enter to this mode, and press or to choose the option.

1. Resolution
- 1080FHD / 720P / WVGA / VGA four optional
- Default setting is 1080FHD.

2. Loop Recording
- off / 1 minute / 3 minutes / 5 minutes four optional
- Default setting is 3 minutes
- The files will be saved every 3 minutes if you choose 3 minutes. When the memory card is full, the new files will cover the old one if the loop recording is on, if it is off, then the camera won’t work any more, please format the SD card or change a new one.

3. WDR (Wide Dynamic Range)
- Default is on.
- Balance light and darkness in driving to get the best image automatically.

4. Exposure
- 2.0, -1.0, 0.0, 1.0, +2.0 five optional
- Default setting is 0.0.
- By default, your dash camera uses the entire image to determine the appropriate exposure level. However, Exposure lets you select an area that you want the dash camera to prioritize when determining exposure. This setting is particularly useful in shots where an important region might otherwise be over or underexposed. When you change this setting, the LCD display immediately shows you the effect on your image. If you change modes, the dash cam returns to using the entire scene to determine the correct level of exposure.

5. Motion Detection
- Default is off.
- The detection range is 5m, any motion will activate the camera to start recording, and it will stop after 20 seconds if there is no any motion at all.

6. Record Audio
- Default is on.
- Allows you to enable or disable audio recording with your videos.

7. Date Stamp
- Default is on.
- Stamp the date and time to the videos.

8. G-SENSOR
- off / low / medium / high four optional.
- Default is medium.
- Gravity Sensor means any collision will activate the camera to record, and the videos will be locked which will never be covered by new files.

SET UP

1. Parking Monitor (default is off)
- Off / High / Medium / Low four optional.
- Default is off.
- When there is no power input and the camera has been turned off, the camera will be turned on automatically and start recording, the video will be saved and and the camera automatic shutdown after 30 seconds.

2. Date / Time
- Press ▲ or ▼ to adjust the date and time, press “OK” to confirm the each option, press Menu button to end the setting.

3. Auto Power off
- off / 1 minute / 3 minutes / 5 minutes four optional.
- Default is off.
- Turn off the camera according to your option automatically.

4. Screen savor
- off / 30 seconds / 1 minute / 2 minutes four optional
- Default is 1 minute.
Turns off the LCD display after a period of inactivity to save power. To turn on the LCD display again, press any button on the camera.

5. Beep Sound
- Default is on.
- Turn on or off the button sound.

6. Language
- English, 日本語, Deutsch, Français, Italiano, Español
- Default is English.
- Choose Dash cam’s language.

7. Frequency
- 50Hz / 60Hz two optional.
- Default is 60Hz.

8. License Plate stamp
- Default is off.
- Press ▲ or ▼ to enter to your plate number, please note that numbers are behind letters.
- Stamp the license plate to the videos, you will see it on computer not on camera.

9. Format
- Every time you insert a SD card, please format it in the camera to ensure that the SD card is compatible with the camera.

10. Default setting
- Restore the original settings.

11. Version
- Check the camera’s version.

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### SPECIFICATIONS

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<thead>
<tr>
<th>Name</th>
<th>AKASO D2000 Dash Cam</th>
<th>Model</th>
<th>D2000</th>
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<tbody>
<tr>
<td>Size</td>
<td>86.5mm x 50mm</td>
<td>Lens Angle</td>
<td>170°</td>
</tr>
<tr>
<td>Net Weight</td>
<td>105.5g</td>
<td>Working Temperature</td>
<td>14°F - 140°F</td>
</tr>
<tr>
<td>Screen</td>
<td>3 inch HD LCD display</td>
<td>Battery</td>
<td>180mAh</td>
</tr>
<tr>
<td>Micro SD Card</td>
<td>16GB-128GB (not in package)</td>
<td>Max Video Resolution</td>
<td>1080P</td>
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### PRECAUTIONS
1. Please safekeeping, prevent the lens from scratching and dirty.
2. Please pay attention to anti-fouling and moisture-proof.
3. Do not exposure the machine to the sun directly, prevent the built-in battery from damage.

### TROUBLESHOOTING

**Q:** The bracket is easy to fall off.  
**A:** Please tear off the film on the suction cup, and clean the windshield with a dry cloth.

**Q:** The image is blurry.  
**A:** The windshield will reflect the light, please adjust the camera.

**Q:** The camera lose power often.  
**A:** Due to different vehicle designs, please rotate the car charger to adjust it keep stable.

**Q:** The camera unable to be turned on.  
**A:** Please make sure that whether the charge indicator light is on or off, if off, please re-insert the car charger and reset the camera.

**Q:** All buttons are not responding.  
**A:** Please reset the camera to restart.
Q: The camera doesn’t record automatically after turning on.
A: 1. Check whether the memory card is full or no.
   2. Reformat the card, if this problem exists, please change a new card.

Q: The video has no voice.
A: Please Check the voice icon is not on.
   Please enter the settings and select Record Audio, and then press On / Off to turn On / Off the voice.

Q: Menu button was no responding.
A: Because when the camera is recording, you can not operate the menu button, please press OK button to stop recording.

Q: The camera keeps turning on and off automatically.
A: Please charge the camera via USB car charger, do not charge the battery via the USB data cable with other adapters.

CONTACT US

For any inquiries, issues or comments concerning our products, please send E-mail to the address below, and we will respond as soon as possible.

E-mail: cs@akasotech.com