

X9 Wi-Fi Camera - User Manual

[About Usage]

- If you plan to have your vehicle parked for a long period of time, disconnect the camera from your car to avoid draining power from your vehicle's battery.
- To avoid losing videos recorded on your camera, do not eject the Micro SD card immediately after recording.
- The car camera lens has been calibrated and should not be altered in any way.
- Do not pull out the suction cup before the cap nut is twisted on fully.

[About the Car Charger]

- It is recommended to use the car charger that has been provided by the factory. We are not responsible for any damage caused by the usage of a different charger.
- Do not attempt to disassemble the car camera or car charger.

NOTE: We are not responsible for any cables that have been cut or damaged after leaving the factory.

[About the Micro SD Card]

- A Micro SD card with the size/memory of at least 8GB, Class 6 (Up to 32GB) is compatible with the car camera.
- Be sure to format Micro SD cards before usage.
- The following information is for reference, and documents the card capacity and recording times.

Capacity vs. Recording Times

Micro SD Card	1080P (30fps)
8GB	70 minutes
16GB	140 minutes
32GB	280 minutes

PRODUCT INFORMATION

[Package Contents]

Check the items in your package with the list given below. If any of the packaged items are damaged or missing, please contact your retailer.

- | | |
|----------------|----------------|
| 1. Car Camera | 4. USB Cable |
| 2. Car Charger | 5. User Manual |
| 3. Suction Cup | 6. Quick Guide |

[Car Camera Overview]

- | | |
|----------------------|------------------------------|
| 1. Lens | 7. POWER LED Light |
| 2. Speaker | 8. Micro USB Slot |
| 3. Suction Connector | 9. Built-in Microphone |
| 4. WIFI LED Light | 10. Micro SD Slot (TF Slot) |
| 5. MIC LED Light | 11. Microphone ON/OFF Button |
| 6. WIFI/POWER Button | 12. Suction Connector Nut |

INSTALLATION AND REMOVAL

[Location]

- Clean the area where you plan to place the camera before installing the device to your car. **DO NOT** move the camera again for a 24-hour period.
- For the best view, try to install the camera in the center of the windshield.
- Make sure the camera is located in an area where the windshield wipers can clean the window and ensure a clear view for recordings.
- Make sure that the device is not installed in an area that will interfere with the safety bag or be blocked by the windshield's sun control film (window tint).

[Suction Cup Installation]

1. Twist off the nut from the camera.
2. Insert suction cup into nut.
3. Re-connect the nut to the device and twist it back in place.
4. Place in the designated area in the car.
5. Adjust the shooting angle as desired.

[Suction Cup Disassembly]

1. Twist off the nut from the device.
2. Detach nut from suction cup.

STARTING AND USING THE CAMERA

[Using the Cigarette Lighter]

1. Insert a Micro SD card into the TF slot.
2. Connect the device to the provided car charger.
3. The device will turn on when the car charger is connected to the cigarette lighter. The POWER LED light should flash red, indicating that it is recording.

[Using the Built-in Lithium Battery]

1. Do not connect the device to anything.
2. Insert a Micro SD card into the TF slot.
3. Turn the device on. The POWER LED light should be red, indicating it is on standby.

[Turning the Camera Off]

- Holding the  button will turn the device off.
- If the device is left on standby for one minute, the device will turn off automatically.
- To avoid corrupting the recorded footage, do not eject the Micro SD card immediately.

[Auto Power On/Off]

- The camera will turn off automatically five seconds after your vehicle is stalled or turned off.
- When the vehicle is restarted, the camera will automatically turn on.

NOTE: The device will not shut down automatically if the device is still connected to the cigarette lighter. It will continue to use the power provided by the car.

[LED Indicator]

		Definition
POWER	Red	On → Standby Blinking → Recording
WIFI	Blue	On → Connected to a Smart phone or Tablet Blinking → Wi-Fi is on
MIC	Yellow	On → Mic is on Off → Mic is off

[Buttons]

Button	Function
	Power On/Off, Wi-Fi On/Off, Pause
	Mic On/Off

- Press  to power on. When device is in standby, press  to power off.
- Quickly pressing  will allow the device to start recording when the POWER LED light and the WIFI LED light are either both on, or both off.
- When the POWER LED light is on and the WIFI LED light is blinking, quickly pressing  will turn off the Wi-Fi.
- When the POWER LED light is blinking and the WIFI LED light is off, quickly pressing  will start recordings.
- When the POWER LED light is blinking and the WIFI LED light is on, quickly pressing  will stop recordings.
- **The device will turn its Wi-Fi off automatically after a minute if it is unable to connect to a smart phone or tablet.**
- Quickly pressing  will turn the microphone on or off.
- **The device will remember the microphone's settings automatically when it is turned off.**

CONNECTING TO YOUR SMART PHONE/TABLET

[Downloading the iSmart App]

- Search and download the iSmart App from the "App Store" for iPhone/iPad users or from "Google Play" for Android users. You can also use the QR Codes provided.



Available on the
App Store



Available In Android
Google play

[Connecting]

1. Find and connect to the Wi-Fi network **"Hello_CVR"** and input the password **"12345678"** (These are the default settings and can be changed).
2. When connected, run the iSmart DV app.

[Setting the Wi-Fi Username and Password]

1. Connect a Micro SD card with a computer.
 2. Create a folder in the SD card and name it **UDF**
 3. Using your computer's text editor (ex: For Windows, use the Notepad application), create a new text document in the Micro SD card.
 4. On the **first** line of the document: Your new Wi-Fi **name**
On the **second** line of the document: Your new Wi-Fi **password**
 - a. **Example: WIFI-DVR**
12345678
 5. Save the document named as **SSID_PW.CFG**
- **NOTE: The new password must be at least 8 characters.**
 - **NOTE: The new username and password entered will only apply to that specific Micro SD card. When that Micro SD card is not inserted into the camera, the username and password will return to the default settings.**

iSmart DV

[Recording Mode]

To change to recording mode, touch the video camera icon in the bottom right of the screen.

Icon	Function
Wi-Fi Icon	Wi-Fi
Battery Icon	Battery
Time displayed in the top left corner of the screen	Recording Time
FHD or HD	FHD 1080p (30fps) HD 720p (60fps) HD 720p (30fps)
AWB	Auto White Balance
Wrench Icon	File Search and Erase SD Card
Icon at the middle of the bottom of the screen	On/Off
Icon located in the bottom left hand corner of the screen	Preview/Download/Delete

[Photo Mode]

Icon	Function
Wi-Fi Icon	Wi-Fi
Battery Icon	Battery
Clock Icon	Timer
Number located in the top left of the screen	Photo Quality
Icon located next to the Photo Quality icon in the top left hand corner of the screen	10M (3648x2736) 8M (3264x2448) 3M (2048x1536) 2M (1920x1080) VGA (640x480)
AWB	Auto White Balance (AWB)
Wrench Icon	File Search and Erase SD Card
Camera icon in the bottom right hand corner of the screen	Photo Button
Icon located in the bottom left hand corner of the screen	Preview/Download/Delete

[Preview/Download/Delete]

Press the icon in the bottom left corner of the screen that resembles photographs to enter preview mode.

- From here, you can view pictures that have been taken.
- Tap the downwards pointing arrow icon to download photos onto your smart phone or iPad.
- To delete pictures, selected the unwanted picture and tap the trash can icon.

NOTE: This mode does not support the previewing of videos.

CONNECTING TO PC

[Portable Hard Drive Mode]

1. Insert a Micro SD card into the camera.
2. Turn on the camera and connect the camera to a computer using the provided USB cable.

[PC CAM Mode]

1. Do not insert a Micro SD card into the camera.
2. Connect the car camera with the computer directly.