


X25 WiFi Car Cam Specification

BASIC EQUIPMENT

CPU	SV830C
Backup Camera	Support
Display	3" HD IPS Screen
DDRM	512M
SPINOR Flash	8M Bytes
Audio Recording	Yes
G-Sensor	Yes
GPS	Yes(Optional)
WIFI	2.4G
RTC	Yes, Build-in System Clock
Memory Card	SDHC Class10(8GB~128GB) C10 or Apove
Key	7 Key
Compressed format	H.264
File format	Video format: TS, image format: JPG
Voice control	Yes(optional)
Working Temperature	-20~65°C(Storage Temperature:-30~70°Cc)
Working electric current	5V 900ma(requires vehicle charging of 5V1.5A)
RTC Quiescent Current	2uA(full charged button cell works up to 1 month)
Car Cam Quiescent Current	6mA

Main Functions Brief Introduction

• Camera Mode

Once inserting TF card, car cam enters camera mode automatically and starts recording, the icon  on the top left corner flashes short press "up key" to switch the front and rear video window, long press the up key to turn on/off audio recording short press "menu key" for system setting, and long press no function short press "low key" to record and capture, long press no function short press "OK key" to start/stop recording, long press no function short press "mode key" for playback mode, long press no function short press "lock key" to lock video recording, long press no function

• Playback Mode

After turn on the player, enter the video mode to record automatically, short press the mode button to enter the playback mode Short press "up key" for upper file, short press "low key" for lower file, short press "OK key" for playing, short press "mode key" to return to previous interface. In list interface, short press "menu key" to delete file, short press "lock key" to lock/unlock file; while playing file, short press "Ok key" to

pause/play, short press "up/low key" to switch files playing

• System Setting

Video recording automatically after powering on, short press "menu key" for system setting

- 1) Loop Recording: 1m 2ms 3ms
- 2) Light Source Frequency: 50Hz, 60Hz
- 3) G-Sensor Sensitivity: Shut down/low/medium/high
- 4) Parking Monitor: Shut down/low/medium/high
- 5) Time-lapse Video Recording: Shut down 1FPS/S、2FPS/S、5FPS/S
- 6) Time-lapse video recording time duration: 12hs 24s 48s 72s
- 7) Audio Recording: Turn on/off
- 8) Video Watermark: turn on/off
- 9) WDR: Turn on/off
- 10) Infrared supplement light: Switch off/Switch on/Auto
- 11) Rear Camera Direction: Switch off/flipping 180 degree/previewing image/flipping 180+previewing image
- 12) Brightness Setting: low/medium/high/highest
- 13) Volume Setting: Turn off/low/medium/high/highest
- 14) Key sound: Turn off/on
- 15) Display Sleep: Turn off/1m/3ms

16) Language Setting: English, Simplified Chinese Traditional Chinese, Japanese, Thai Language Russian, Vietnamese
17) Wifi information: Turn off/on the display of Account No and Password
18) Voice Control: Turn off/on and Display of voice control command
19) Time Setting: RTc System Time
20) Disk formatting: Confirm/Cancel
21) Edition Information: System Edition No
22) Restore factory Setting: Confirm/Cancel

• Installed customized voltage-reduced cable is necessary for displaying the time-lapse video recording setting

Notice

1. Notice: do not insert or pull out TF card while working in case of damage of the dash camera
2. Notice the TF card direction, if insert the TF card upside down, the card may be damaged
3. After inserting TF card, the player will take new TF card as default storage device, and the files in previous TF card can't be read
1. If the TF card can not be compatible with the player, please re-insert or change another TF card and try again
2. TF card capacity: Maximum up to 128GB
3. Temperature range: -20~70C

If TF card is full or error message appears, can not record video

1. Check whether the G-Sensor sensitivity setting is "high", if so, the bumps and shakes of the car during driving will cause the files to be locked. The locked files cannot be overwritten, too much locked files will lead to the phenomenon of "full card" and no video-recording
2. Formatting the new TF card is necessary for the first time usage
3. If appears reminder of error message or "no card" after inserting TF card, suggest to pull out the card and insert again and format the TF card, if still cannot work, format the card on your computer, if the same problem, the card is damaged.

System Error Message Definition

Error Message	Description	Solution
No TF card inserted	do not detect the memory card, cannot record video	Please insert TF card
No file	1. do not insert TF card 2. No file	Please insert TF card and take video or shooting
TF card error Please format	TF card format is wrong	enter Menu for formatting
SENSOR FAIL	Sensor initialization exception cannot record video	if appears times, please contact wholesaler for repairing
TF card is full	Balance Space is not enough for photography	Delete partial files or unlock to release more space

Wifi Instruction

• Install App on mobile

Scan wifi QR on device or search "viidure" to install application

• Wifi mobile connection

Check and turn on the wifi on the device setting, Search wifi name: HX830C-XXXXX and put in password 12345678 to connect Notice: one dash cam only can connect one mobile at the same time

• App operation

- ① Open app and follow instructions to add "dash cam", will enter the preview interface after complement
- ② Setting Interface
- ③ Playback Interface

Clicking "preview image" enters "playing mode" Long press preview image allows to select "download or delete files in bulk" Notice: the resolution of un-downloaded files is low, suggest to download firstly then play the files

• Others

Cannot connect wifi: make sure the wifi is turned on and other mobile is not connected (one dash cam can only connect with one mobile) Cannot record video: check whether the TF card is full or damaged, please format the TF card or change another one to exclude App frame is not smooth or not real time: make sure less apps operating on the backstage simultaneously let the mobile go closer to the dash cam or turn off mobile internet

image quality not clear: check whether dirty objects on the lens or windshield

TF card max capacity: up to 128GB. For better and smoother video, C10 or above TF card is necessary, when system operates, please do not insert TF card in case of damage;

TF card is consumable, please maintain on time. such as format it per 1 or 2 months

FCC Statement

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 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.

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.