

H1 QHD Infinite



Full Manual ^{v1.0}

VUEROID DASH CAM.

Please ensure that you understand the contents of the manual to use the product properly.

VUEROID
DASH CAM

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Warning and Safety Information

Warning for Safe Usage

- **Use According to Guidelines:** Please follow the instructions in this manual carefully to ensure safe and proper use of the device.
- **Legal Compliance:** Consult local traffic laws and regulations to ensure the proper and lawful use of the dashcam device in your region.
- **Installation Safety:** Install the device in a location that does not obstruct the driver's view or interfere with vehicle controls. Ensure the product is installed correctly. Improper installation may cause the product to fall due to vibration or may result in physical injury.
- **Pre-Use Check:** Inspect the device for any visible damage or malfunction before each use to ensure safe operation. Please ensure that the power cable is properly connected to the device.
- **Prohibited During Driving:** Do not operate this device while driving to avoid distraction.
- **Water and Moisture Exposure:** Do not expose the product to rain, moisture, or water under any circumstances, as it may result in the risk of electric shock or fire.
- **Heat Exposure:** Using the product beyond optimal temperature range may result in reduced performance or malfunction.
- **Power Cable Safety:** Do not handle the power cable with wet hands, and avoid placing connectors near heat sources to prevent damage or injury.
- **Charging Safety:** Use only the genuine power adapter from VUEROID for charging. Using unauthorized chargers may result in damage to the device or pose a safety risk.

Maintenance and Performance Guidelines

- **Damaging Goods:** In cases when the product is damaged or power is disconnected due to an accident or vehicle vibration, recording may be unavailable.
- **Firmware and Software Updates:** Ensure your device's firmware is up to date for optimal performance and safety. Only use official software and updates from authorized sources.
- **Performance Variation:** Device performance may vary depending on the recording environment. It is recommended to regularly check the quality of recordings.
- **Micro SD Card Replacement:** Since the Micro SD Card is an expendable item, please replace it after extended use. Continuous use of the Micro SD Card may lead to recording issues. Regularly check the recording capacity of the Micro SD Card, and replace it when necessary. VUEROID is not responsible for any issues arising from the use of non-genuine Micro SD Cards.
- **Data Backup:** Regularly back up recorded video data to avoid loss.

Warning and Safety Information

Usage Limitations

- This device is designed to capture and store video recordings of the surroundings and inside of the vehicle. Certain features may not function as expected due to driving conditions or the vehicle's surroundings, and performance differences may occur between products due to firmware updates intended to enhance reliability and quality.
- Recording functionality may be affected by the condition of the Micro SD Card.
- While this device is capable of capturing video for vehicle accidents, it does not guarantee the recording of all incidents.
- Low-impact collisions may fall outside the sensitivity range of the impact sensor, resulting in the absence of event footage.
- Even though the product is built to endure severe vehicle collisions, recordings may not be available if the device sustains damage in the event of an accident.
- To maintain high video quality, ensure that the camera lens and windshield are clean. Dirt, debris, or substances on these surfaces can negatively impact the clarity of recorded footage.
- This product is intended solely for use within the interior of a vehicle and should not be operated outside this environment.

Warranty Information

- Please contact Vueroid Customer Service (cs@vueroid.com) if you are experiencing issues on Vueroid dashcam.
- Please check the detailed warranty information on our [website](#)
- Products purchased through authorized sellers are covered according to the respective seller's warranty policy



- Please keep your device firmware up to date. Refer to page 40 for instructions on how to upgrade the firmware.
- The updated manual reflecting the latest changes is available at vueroid.com/support.

Overview

Included Items



Front Camera
(Main Unit)



Car Charger



Power Cable



USB C to C Cable



Foam Tape



Trim Tool



User Manual



Quick Start Guide



The car charger is designed exclusively for the 'Vueroid H' series. Do not use it with any other series.

Optional Items (Sold separately)



Hardwire Kit*



Micro SD Card



Fuse Tap

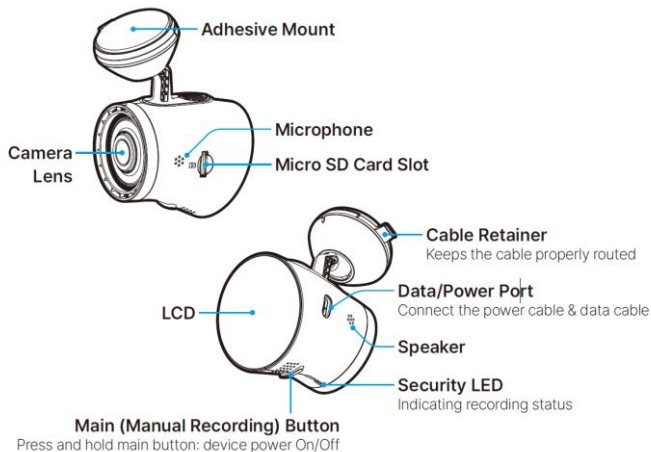


For enhanced parking mode, we recommend using a hardwire kit.

Overview

Device Overview

Front Camera (Main Unit)



VUEROID H1 is a front camera only. Rear camera is not supported.

Overview

LED Indicator

Status LED



Status LED	Duration	CASE
Blue On		Booting / Driving Recording
Blue Blinking	0.5 sec	Event (Impact / Motion) & Manual recording
Blue Blinking	1 sec	Error on SD Card
		Initial Setup / Firmware Upgrade
		System Error / Settings Reset
Blue Blinking	2 sec	Parking Recording / OTG Mode*



For details on the OTG Mode, **Please** refer to the page 36.

Overview

LED Indicator

Security LED



Security LED	Duration	CASE
White OFF		Booting
White Blinking	1 sec	Error on Micro SD Card
White Blinking	1 sec	Upgrading firmware
White Blinking	0.5 sec	Event Event (Impact / Motion) & Manual recording
White Dimming		System Setting / Driving / Parking recording

Installation

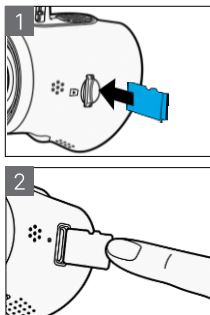
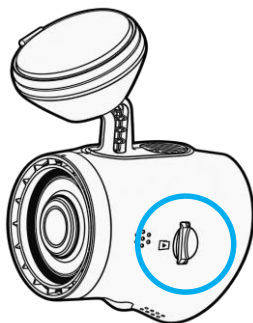
1. Insert / Remove the Micro SD Card



- A Micro SD Card is required for normal device operation and must be purchased separately.
- For optimal device performance and recording quality, we recommend using a genuine VUEROID Micro SD Card.
- For issues arising from not using an official VUEROID Micro SD Card, VUEROID does not provide warranty coverage.
- Since the Micro SD Card is an expendable, please replace it after extended use. Continuous use of the Micro SD Card may lead to recording issues.

Please insert or remove the Micro SD Card like below.

- (1) To insert the SD card, align it with the slot and slide it until you hear a "click".
- (2) In case of removing Micro SD Card, ensure the camera is turned off and push the Micro SD Card inserted in device with your fingernail.



2. Device Registration

Please visit the official VUEROID [website](#) and register your device.

For dashcam products, an additional 6-month warranty will be provided upon registration.

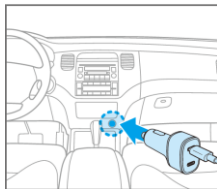
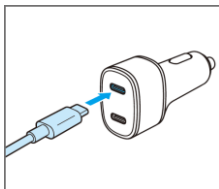
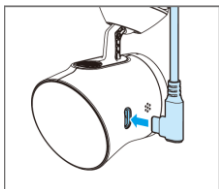
* The registration policies may vary depending on the point of purchase.

Installation

3. Connect the Main Unit to the Power Sources

Connecting with Car Charger

- (1) Connect the power cable to the main unit and car charger.
- (2) Plug the car charger into the vehicle power socket. Once connected, the main unit will automatically turn on.
- (3) Proceed with the Initial Settings*.



For details on the Initial Settings, *Please refer to the page 15.*

Installation

3. Connect the Main Unit to the Power Sources

About Hardwire Kit (USB Type-C)

The 'VUEROID H' Series supports Parking Mode, which requires a Hardwire Kit for enhanced operation.

*** The Hardwire Kit is sold separately and is not included in the standard package. A Hardwire Kit is required to use Parking Mode.**



- VUEROID recommends to visit a professional installer to connect hardwire cable.

Hardwire Kit Features

1. Adjustable Power-off Voltage Protection

- Depending on the product, power-off voltage settings may not be available when powered through a car charger connection. When connected to the Vueroïd Hardwire Kit, users can select the desired battery cut-off voltage using the built-in slide switch.
- When the vehicle is turned off, the Hardwire Kit continuously monitors the vehicle battery voltage and automatically cuts power to the device if the battery voltage remains below the selected threshold. This helps prevent excessive battery discharge and protects the vehicle battery.

2. Real-time Vehicle Battery Voltage Monitoring

- The Hardwire Kit enables communication-based battery monitoring between the vehicle and device. When connected, the current vehicle battery voltage is displayed in the lower-left corner of the video screen, allowing users to monitor battery status in real time.

3. Hybrid parking mode (Parking Mode + ELPM*) (for VUEROID Dashcam only)

- Hybrid Parking Mode is available only when the Hardwire Kit is installed. While the vehicle is parked, the dashcam operates in Parking Mode and continuously monitors battery voltage.
- If the battery voltage reaches the selected Power-off Voltage threshold, the dashcam automatically switches to ELPM (Extreme Low Power Mode), significantly reducing power consumption while maintaining parking surveillance capability. This helps maximize parking recording time while minimizing battery drain.

* ELPM: Extreme Low Power Mode

Minimizes power consumption while parked by keeping the dashcam in an ultra-low-power standby state. The dashcam automatically wakes up and starts recording when an event is detected.



For details on the Parking Recording, *Please refer to the page 29.*

Installation

3. Connect the Main Unit to the Power Sources

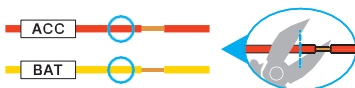
Connecting with Hardwire Kit (Optional)

- (1). Check the fuse type of the vehicle's fuse, and then select the fuse taps (red wire & yellow wire) of the same type from the included items.
- (2) Turn off the vehicle and device power.

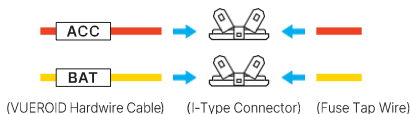


Ensure the vehicle is turned off before connecting the hardwire kit.

- (3) To use the fuse tap, strip small section of insulation from the end of the hardwire cable.



- (4) Insert each wire of the VUEROID official hardwire cable (red and yellow) into the I-type connector, matching the wire color with the corresponding VUEROID fuse tap. After insertion, use a crimping pliers to firmly crimp the connector.



Installation

3. Connect the Main Unit to the Power Sources

Connecting with Hardwire Kit

(5). Locate the vehicle's fuse box. Identify the constant power (BAT) and ACC fuse positions.

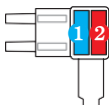


- Fuse box locations, fuse types, and fuse assignments vary by vehicle.
- Refer to the vehicle manual or consult a professional installer if necessary to avoid incorrect installation.



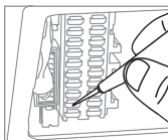
(6) Carefully remove the ACC and BAT fuses from their respective fuse slots.

(7) Insert each removed fuse into the corresponding fuse tap holder. Make sure to correctly match:
ACC fuse → red wire holder, constant power (BAT) fuse → yellow wire holder.



- ① The fuse removed from the vehicle
- ② Fuse included with the VUEROID Fuse Tap Kit

(8) Use an electrical tester to identify the power input side of each fuse slot. The INPUT side of the fuse holder must face the vehicle's power supply. Do not reverse INPUT/OUTPUT direction.

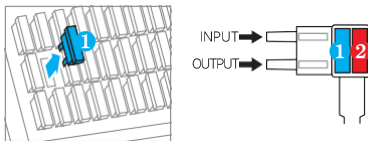


Installation

3. Connect the Main Unit to the Power Sources

Connecting with Hardwire Kit

- (9) Insert the ACC fuse tap (red wire) into the ACC fuse slot and the BAT fuse tap (yellow wire) into the constant power (BAT) fuse slot, ensuring the correct orientation.



- (10) Attach the GND (black) wire's ring terminal to a metal bolt or grounding point on the vehicle chassis. Ensure the grounding point is clean, unpainted, and free of rust, dirt, or insulation to provide a reliable ground connection. Place the ring terminal under the bolt head and tighten the bolt securely.

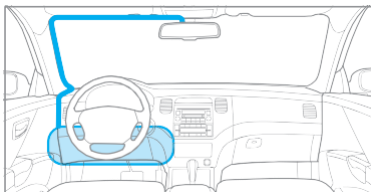


Installation

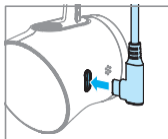
3. Connect the Main Unit to the Power Sources

Connecting with Hardwire Kit

- (11) Use the included trim tool to route the power cable from the fuse box to the device mounting location, tucking it neatly along the vehicle's trim



- (12) Connect the power cable to the USB power port of the device. Refer to the product manual for device-specific setup and adjustment procedures.



- (13). Turn the vehicle ignition ON and verify that the device powers on normally. Confirm that the device is operating properly.



Proceed with the Initial Setting procedure described on the next page.



- Ensure the vehicle is turned off before connecting the hardwire cable.
- Fuse box locations and fuse types vary by vehicle. Refer to your vehicle manual and consult a professional installer to avoid installation errors.
- Ensure the power cable does not interfere with any vehicle controls.

Initial Settings

When you turn on the device for the first time or after initialization from the setting menu, you will need to configure the following settings.



You can always configure these settings later, even if you choose "Skip All."

Language

- Choose your preferred display language.
- *Default: English*

Date & Time

Date

- The date will be automatically set based on built-in GPS of the device.
- At date setting menu, you can choose how the date is displayed.
(YYYY/MM/DD or MM/DD/YYYY or DD/MM/YYYY)
- This setting will be automatically applied to the live view on device and the data stamp in saved videos.
- *Default: MM/DD/YYYY*

Time Zone

- When you select a region of your time zone, it will be automatically applied to the live view on device and the data stamp in saved videos.
- *Default: GMT+0*

Frequency

- To minimize flicker in the video, select proper hz. There may be different hz from country to country.
- *Default: 60hz (NTSC/US)*

Initial Settings

Driving Video Enhancing & Operation Mode

Driving Video Enhancing

- Choose your preferred video enhancement mode to be applied to Driving Video recordings. Each recording mode has its own unique characteristics and advantages.
- *Options: Normal / HDR / IPC (Infinite Plate Capture)*
- * The HDR(High Dynamic Range) is for expressing a richer contrast between light and dark areas in photos or videos.
- * Infinite Plate Capture(IPC) mode is based on HDR technology and is designed to make license plates easier to identify. This mode focuses on enhancing plate visibility, so the overall image quality of the surroundings may be lower.

Operation Mode

- When HDR or Infinite Plate Capture (IPC) is selected, the Operation Mode setting becomes available. Operation Mode determines when the selected HDR or IPC feature is activate.
- *Options: OFF (Timed) / ON (Continuous)*
- * Timed is a mode in which the selected HDR or IPC setting is activated only during the user-defined time period specified in Set Time.
- * Continuous is a mode in which the selected HDR or IPC setting remains active for all driving recordings.



Each mode has its own advantages and limitations. VUEROID recommends HDR as the default setting for most driving conditions. For users who require enhanced license plate capture performance, IPC is recommended.

Initial Settings

Hardwire Kit Detection & Parking Recording

Hardwire Kit Check

After configuring Driving Video Enhancing and Operation Mode, the device will automatically detect whether a hardwire kit is installed. The detection process takes approximately 10 seconds.



If the included car charger is used, the device will not detect a hardwire kit. This is normal operation.

Parking Recording (Optional)

If a hardwire kit is detected, additional Parking Recording enhancement options become available:

- Options: Normal / HDR / Premium Night Vision

- * Premium Night Vision is optimized for nighttime recording and is recommended for extremely dark environments.
- * If a hardwire kit is not detected, you can choose to enable or disable Parking Recording (Yes / No).
- * Detailed Parking Recording settings can be configured in Menu > Park REC.

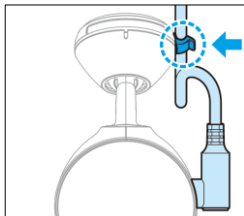
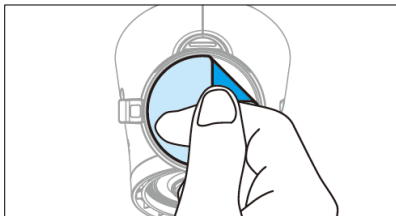


For details on the Parking Recording, *Please refer to the page 29.*

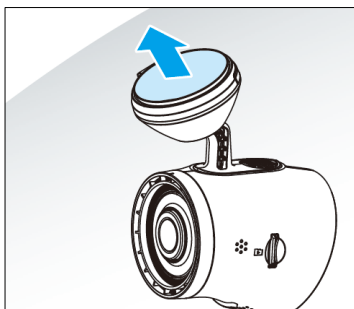
Initial Settings

Mounting direction and angle

- (1) Clean the installation surface using a dry cloth.
- (2) Remove the film from the sticker on the adhesive mount, then firmly attach it to the selected location. Be cautious when changing the installation location, as the sticker has strong adhesive for stability during operation.



- Ensure cable retainer on the right side.
- Please select an installation location that does not obstruct the lens's view.



- (3). Please ensure the camera lens is facing outward during installation.

Initial Settings

Mounting direction and angle

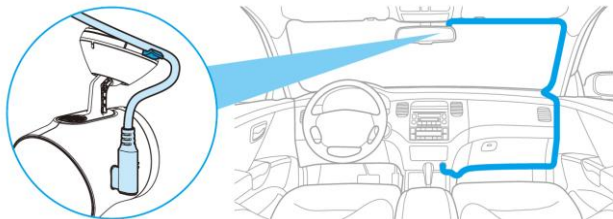
(4) Adjust the camera angle so that the horizontal guide line aligns with the grid on the screen and the outer circle is centered on the screen. Then, tap **Done**.



Use the Guide feature in the Live View tab of the VUEROID HUB app to easily adjust the camera angle. For detailed instructions on app connection, *Please refer to the page 32.*

(5) Use the included trim tool to carefully route the power cable along the vehicle's trim.

* Note: Leave enough space and keep wires from overlapping to prevent interference with other devices such as navigation systems.



Installation and initial setup are complete. Your VUEROID is now ready to use.

Basic Control

Live View

Displays the current recording and dashcam status in real time. Swipe to access menus, quick settings, and device status.



Item	Function
1 Recording Status	Green: Driving Recording Red Blinking: Event Recording (Manual / Impact)
2 Date & Time	Date & time with time zone
3 Speed	Vehicle's speed (mph, km/h)
4 Dashcam Status	Swipe Down to check dashcam status
5 Quick Settings	Swipe Left to open Quick Settings
6 LCD OFF	Swipe Up to turn off the LCD screen
7 Menu	Swipe Right to open the Menu
8 Double tap	Switch between Fit to Screen and Full Screen modes.

- The Main Button* operation varies depending on the current mode:

* The Main Button is located on the bottom of the device.



1. In Live View:

- Short pressing the Main Button activates Manual Recording (20 seconds before and 10 seconds after the button press.)
- Long pressing the Main Button turns the device on or off.

2. In Menu/Settings:

- Short pressing the Main Button works as the Back function.

Basic Control

Dashcam Status (Swipe Down)

Displays the current dashcam status, including GPS connection, SD card status, and other device information.



Item	Description
1 GPS	GPS status (Connected or Not)
2 SD Card Status	Indicates the SD card status, such as normal, no SD card inserted, or an error.
3 Audio Recording	Status of audio recording (ON/OFF/Event Only)
4 Hardwire Kit	Hardwire Kit connection status (Connected or Not)
5 Event Video Protection	ON/OFF status of event video protection
6 Voice Command	ON/OFF status of voice command
7 Parking Recording	ON/OFF status of parking recording
8 Auto REC Off Zone	ON/OFF status of auto recording off zone
9 GPS Coordinate	Displays the current GPS coordinates

Basic Control

Quick Settings (Swipe Left)

Provides quick access to frequently used features. Turn Wi-Fi, Audio, Screen, and other functions on or off as needed.



Menu	Description
 Speaker Volume	Volume of sound from your device.
 Voice Alert	Turn on/off the every voice alert.
 Wi-Fi	Turn on/off the Wi-Fi connection.
 Event Alert Tone	Turn on/off the buzzer sound, that is played when impact is detected
 Audio Recording	You can choose whether to record audio in the recorded video file.
 Auto Parking Recording	When set to Off, the device will completely power down and stop recording while the vehicle is parked.
 LCD Off	Choose the device's auto LCD Off time or screen saving mode. * Even when Always On* and "Clock on LCD" settings are enabled, the LCD may automatically turn off if the temperature is too high.
 LCD Brightness	Adjust the LCD brightness.
 Voice Command	Turn on/off the voice command feature.
 App Download	Display QR code that links to the download page of the VUEROIDHUB App.
 System Info	Showing the device's model name, firmware version, microSD card Information, SSID and GPS status.
 SD Card Format	Delete all files from the microSD card.
 Videos	Open the list of recorded videos.
 Images	Open the list of captured images.

Basic Control

LCD Off (Swipe Up)

In Live View, Swipe up to turn off the LCD screen or switch to Clock mode.

This settings can be found at the following path:

- LCD Off: Menu* > System > LCD Off > Always On / 30 s / 1 min / Clock on LCD



Menu: Swipe right at the Live View.



<Clock on LCD>

Part	Function
Always On*	Keeps the LCD screen on continuously.
30 s	Turns off the LCD screen after 30 seconds of inactivity.
1 min	Turns off the LCD screen after 1 minute of inactivity.
Clock on LCD*	Displays the clock on the LCD screen after a period of inactivity.



- When 'Always On and 'Clock on LCD' settings are enabled, the LCD may automatically turn off if the temperature is too high.

Basic Control

Menu (Swipe Right)

Access various dashcam settings and features, including recording, device settings and playback.



Item	Function
1 Camera	Overall camera related settings, such as video quality and event sensitivity etc.
2 Park Rec	Parking mode related settings, such as recording types and vehicle battery protection mode etc.
3 System	Device related settings regarding alerts and the entire device system.
4 Playback	Playback of recorded videos/images.

Menu

Camera

Settings can be changed on the device or in the VUEROID HUB App.

Camera Settings (Menu > Camera)

1. Frequency

- Please refer the information from page 15.

2. Audio Recording

- You can choose whether to record audio in the recorded video file.

3. Video Enhancing

- The default setting of the VUEROID H1 is HDR.
 - * The HDR(High Dynamic Range) is for expressing a richer contrast between light and dark areas in photos or videos.

3.1 Video Enhancing (For Hardwire Kit User)

- Users using a Hardwire Kit can select various recording options related to recording type in the Video Enhancing menu. (*Normal / HDR / IPC / Premium Night Vision*)
 - * Infinite Plate Capture(IPC) mode is based on HDR technology and is designed to make license plates easier to identify. This mode focuses on enhancing plate visibility, so the overall image quality of the surroundings may be lower.
 - * Operation Mode: allowing you to choose whether the selected Infinite Plate Capture (IPC) mode operates continuously or only during a specified time period (Timed).
 - * Premium Night Vision is specialized in nighttime, for extremely dark environments.

4. Time-Lapse at driving

- Time-lapse recording mode is recording at 1 fps instead of 30 fps (or more). Event recording files captured during time-lapse mode, including impact events and manual recordings, are saved at their originally set framerate.

5. Event Sensitivity

- For driving, impact sensitivity based on the g-sensor can be set from low to high. For parking, motion and impact sensitivity can be configured separately. If motion sensitivity is turned off, only impacts will trigger recordings during parking.

6. Event Video Protection

- If an impact is detected by the G-sensor, it will be saved as an event recording. These files will not be overwritten when event video protection is enabled.
- If the event recording folder is full, event recording will stop. In this case, a device pop-up and voice guidance will prompt the user to delete files. To ensure stable recording, we recommend backing up event folder files regularly.

Menu

Reference: Recording Details

Recording Options

Option	Detail
Driving Recording	Recording videos during the driving and saved in folder every 1 minute unit.
Time-lapse at driving	Recording at 1fps per second instead of 30 fps (or 60fps). 5 minutes of video per recording file.
Impact (Event) Recording	When an impact is detected while driving, capturing 10 seconds before and 20 seconds after the impact. When impact recording is activated, a buzzer sound is played. ※The buzzer On/Off option can be changed in Menu > System > Alert > Event Alert Tone.
Manual Recording	Manual recording can be started by pressing the main button on the device. It will record 10 seconds before the button is pressed and 20 seconds after.

Reference: Location of Saved File

- Driving Recording: SD Card > INF Folder
- Impact Recording while driving: SD Card > EVENT Folder
- Impact Recording while parking: SD Card > PEVENT Folder
- Motion / Time-lapse Recording: SD Card > PARK Folder
- Manual Recording: SD Card > USER Folder
- Screenshot Image: SD Card > BOOKMARK Folder



- If Event Video Protection is enabled and no space is available in the EVENT/PEVENT folder, impact recordings will be saved to the corresponding normal recording folder (INF or PARK).
- Files stored in these folders are not protected and may be overwritten during loop recording.

Menu

System

System settings can be changed on the device or in the VUEROID HUB App.

System Settings (Menu > System)

1. **Speaker Volume:** Volume of sound from your device.
2. **Alert**
 - Voice Alert: Turn on/off the every voice alert.
 - Event Alert Tone: Turn on/off the buzzer sound, that is played when impact is detected.
 - LED: Turn on/off the security LED & status LED on the main unit.
3. **Date&Time:** Set date and time zone used on device. Also you can select Daylight Saving Time option, the time will be set +1 hour based on current time zone. If a region with Daylight Saving Time is selected, the time will display the appropriate DST-adjusted zone (e.g., PST will show as PDT). For regions without DST (e.g., MST), the time zone will be displayed with an (S) to indicate standard time (e.g., MST(S)). When Daylight Saving Time ended, You must manually disable the Daylight Saving Time option.
4. **Memory Allocation:** The capacity of each folder on the Micro SD Card will be adjusted for saving recorded videos in driving/parking/events or driving only. When set to Driving Recording Only, parking recording will not be performed.



- Changing the memory allocation will format the SD card. Please back up any important data before changing this setting.
- Parking Recording settings are not available when "**Driving Recording Only**" is selected.
- Before configuring Parking Recording, change the recording mode from "**Driving Recording Only**" to another setting.

5. **LCD Off:** Choose the device's auto LCD Off time or screen saving mode.
 - * Even when 'Always On' and 'Clock on LCD' settings are enabled, the LCD may automatically turn off if the temperature is too high.
6. **LCD Brightness:** Adjust the LCD brightness
7. **Display:** Switch between Fit to Screen and Full Screen modes
 - * In Live View, double-tap the center of the screen to switch from Fit to Screen to Full Screen mode.
8. **Voice Command:** Enable or disable the Voice Command feature, change the voice command language, and view the list of available voice commands.
 - * Voice command is always active — no button press or touch screen needed

Menu

- 9. **Speed Unit:** Choose speed unit (km/h or mph) used on device.
- 10. **Stamp:** You can select which information is shown at the bottom of the recorded video: Brand Model, Firmware Version, Date & Time, Voltage, GPS Speed, GPS Coordinates, Video Enhancing (Normal / HDR / Infinite Plate Capture, displayed as IPC, Premium Night Vision, displayed as PNV), Frame Rate and VUEROID logo Watermark. You can also choose the desired display color in Text Color.
- 11. **Wi-Fi:** Wi-Fi bandwidth based on your mobile phone. (2.5Ghz/5Ghz)
- 12. **System Info:** Showing device's model name, firmware version, Micro SD Card Information.
- 13. **SD Card Format:** Delete Micro SD Card's all files. The settings you have configured will be retained.
- 14. **Initialization:** The device can be initialized in two ways.
 - Initialize: Restores settings to their default values only. Depending on the current settings, the SD card may be formatted. (Regional settings, such as date and time zone, may not be reset.)
 - Factory Reset: Formats the SD card and resets all data and settings to factory defaults. The firmware version remains unchanged.
- 15. **App Download:** Showing QR code that links to the download page of the VUEROID HUB App.
- 16. **Language:** Select the language to use on the device. (English / Spanish / French / German / Italian)
- 17. **GPS Signal:** Check the strength of the GPS signal.

Menu

Park Rec

Parking Recording Settings (Menu > Parking Rec)

Parking Recording Settings			Detail		
Auto Parking Recording			When set to Off, the device will completely power down and stop recording while the vehicle is parked.		
Low Power Mode Entry Time			After entering the parking mode, Vehicle Battery Protection can prevent discharge of the vehicle battery.		
			After the set time has elapsed, the device will switch to Extreme Low Power Mode instead of turning off completely. It will remain in this mode until the vehicle's battery reaches the Power Off Voltage* for discharge protection. * When set to Auto, the device will operate in Extreme Low Power Mode when the Power Off Voltage is reached. In this case, it is recommended to set the Power Off Voltage one level higher to prevent battery discharge.		
Parking Mode Delay			Delay entering into parking mode for a set amount of time after the vehicle is turned off. Default: Disabled Hardwire Kit User: Select 90 Seconds or 3 Minutes		
Hardwire Kit	Disconnected		VUEROID H1 uses a car charger as the default installation method. * For hardwire cable installation, please refer to the page 11.		
	Connected		In the Hardwire Kit menu, you can check the vehicle battery voltage, power-off voltage, and H/W Kit software information.		
Recording Type			Extreme Low Power Mode	In Extreme Low Power Mode, after parking recording starts, the device automatically enters sleep mode and records video only when an impact is detected, for 30 seconds after the event.	
			On	Impact & Motion	When Extreme Low Power Mode is enabled, the device starts recording upon detecting an impact, recording video for 30 seconds after the impact. If motion is detected before returning to sleep mode, 30 seconds of video is recorded (10 s before and 20 s after detection).
				Impact & Time Lapse	When Extreme Low Power Mode is enabled, the device starts recording upon detecting an impact, recording video for 30 seconds after the impact. Then, time-lapse recording (1 fps per second) continues for 100 seconds and is saved. If another impact is detected within this period, the device records for 30 seconds at the originally set framerate.
			Off	Impact & Motion	When motion or an impact is detected, the video records 10 seconds before and 20 seconds after the event. * To enable motion recording, select Low, Mid, or High (except Off) under Camera > Event Sensitivity > Parking Motion Sensitivity.
				Impact & Time Lapse	The dashcam records in Timelapse Mode at 1 fps. However, if an impact is detected, a separate event video is recorded at 30 fps. * 100 seconds of footage is played back in 20 seconds (TimeLapse Footage)
			Hybrid	After parking recording starts, the device operates in the selected parking mode (Impact & Motion or Impact & Timelapse) until the Low Power Mode Entry Time. It then switches to Extreme Low Power Mode until the battery reaches Power Off Voltage + 0.2V, and powers off when it reaches the Power Off Voltage.	
Auto REC Off Zone	Zone 1, 2, 3		You can designate areas where parking recording is not preferred to save the vehicle's battery. (e.g., home, workplace, etc.). If the vehicle enters one of these designated areas and the engine is turned off, parking recording will not start automatically, even if the auto parking recording is enabled. Up to three zones can be set, with a radius of 30, 50, or 100 yards(m) based on the current GPS location. Settings are based on GPS coordinates, and you must enter the settings menu at the desired location to register or modify the zone.		



- The **Power Off Voltage** can be set using the switch on the hardwire kit.
- Parking Recording configuration is not available when **"Driving Recording Only"** is selected.
- To configure Parking Recording, first change the recording mode from **"Driving Recording Only"** to another setting.

Playback

Playback on Dash Cam (Videos)

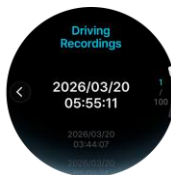
The saved videos can be found at the following path:

- Videos: Menu* > Playback > Videos > Driving Recordings, Parking Recordings, Event Recordings, Parking Event Recordings or Manual Recordings.



Menu: Swipe right at the Live View.

Video List



Part & Description



Item	Function
1 File Name	Displays the name of the currently playing file.
2 Back	Return to Video List
3 Previous File	Move to previous video
4 Play	Start playback
5 Next File	Move to next video
6 Volume	Adjust volume

Item	Function
1 File Name	Displays the name of the currently playing file.
2 Back	Return to Video List
3 Rewind	Skip back 10 seconds
4 Stop	Stop playback
5 Fast Forward	Skip forward 10 seconds
6 Volume	Adjust volume



- Screenshot: Long press the Main Button during Video Playback.
* The Main Button is located on the bottom of the device.

Playback

Playback on Dash Cam (Images)

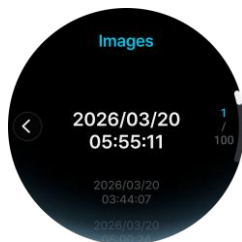
Captured screenshots can be found at:

- Images: Menu* > Playback > Images



Menu: Swipe right at the Live View.

Image List



Images



Part	Description
1 File Name	Displays the name of the currently playing file.
2 Back	Return to Image List
3 Previous File	Move to previous image
4 Next File	Move to next image

Playback

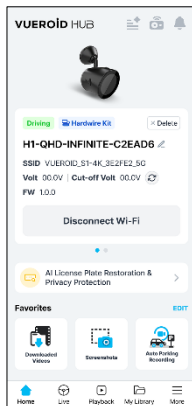
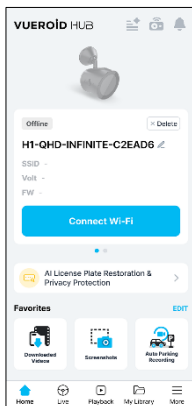
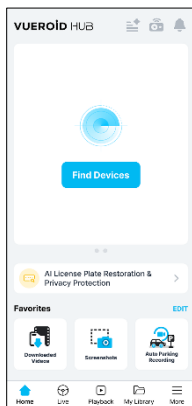
Playback on VUEROID HUB App

Connect with Smartphone

1. Download the 'VUEROID HUB' from the Google Play Store or Apple App Store on your smartphone.
2. Run the installed 'VUEROID HUB' App.
3. Enable Wi-Fi in 'Quick Setting Menu' and please wait until you hear the message "Wi-Fi is ready".
4. Please connect device by pressing "Find Devices" in the app. Select your device to connect from the list of devices that can be connected nearby.



"Wi-Fi is ready" sound is not played when Voice Alert is set to "Off."



- The VUEROID HUB App requires the following system OS: Requires Android 10 (Q) or later / iOS 15.0 or later.
- The VUEROID HUB app does not require a password to connect to the device.
- To use the app, please make sure your phone's Bluetooth and Wi-Fi are turned on.
- When your phone is connected wirelessly to Android Auto or Apple CarPlay, or when a VPN is enabled, the Wi-Fi connection may be limited.
- When navigating the app's Playback and Setting menus, the recording will be paused.

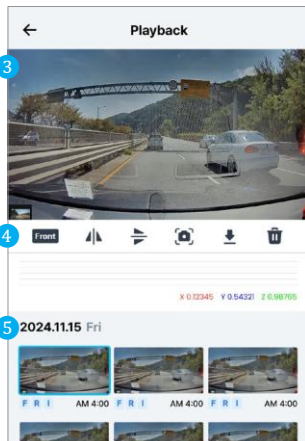
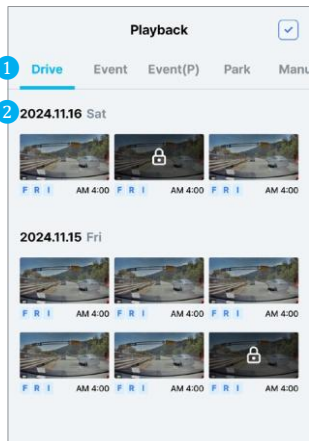


Playback

Playback on VUEROID HUB App

Playback Videos

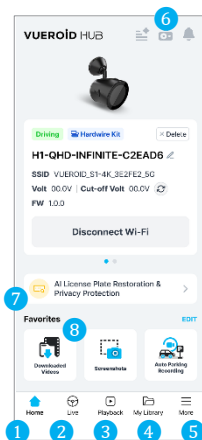
1. Please connect your phone and device according to the instructions on page 32.
2. Tap "Playback" at the bottom, then follow the instructions below to play the video.



Part	Function
1 Recording Files	Drive, Event, Event(P), Park, Manual, Bookmark
2 File Lists	Recorded Date, Thumbnails, Recorded Camera Channel, Recorded Time
3 Video Player	When you tap on a video, you can control playback (Previous, Rewind 5s, Play/Pause, Forward 5s, Next).
4 Video Options	Channel Switch, Flip (Horizontal/Vertical), Screenshot, and More (Streaming quality, Download, Delete)
5 Related Videos	List of videos recorded on the same date as the selected video

Playback

Reference: VUEROID HUB Layout Overview



Part	Function
1 Home	Home page / Move to home page
2 Live View	Monitoring the real-time video from the dashcam.
3 Playback	Playback videos saved in dashcam Micro SD Card.
4 My Library	You can view videos and photos that were saved separately on your phone from the playback. *For AI based License Plate Restoration and AI privacy Protection features, video must be saved in My Library.
5 More	List of menus other than the fixed menu at the bottom of the app, such as settings.
6 Edit Connections	Edit/delete the list of devices connected to the app.

7 AI License Plate Restoration & Privacy Protection

Video must be downloaded from playback for these features.

In the My Library tab, select the video you want to use the feature on, then choose the desired function to apply.

- The task will be performed using cellular data. If the server is busy, it may take some time to generate the output.
- AI License Plate Restoration feature available in the mobile app and PC Viewer is designed to help users find clues when no information can be detected. The restored result may not always match the actual license plate.
- After using AI Privacy Protection available in the mobile app and PC Viewer, some areas may not be automatically blurred, so user verification is required.



8 Favorites

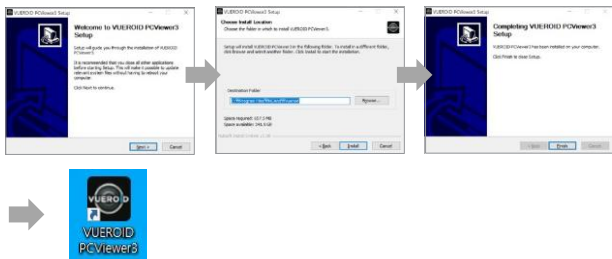
Setting favorite features

Playback

Playback on PC Viewer

Install PC Viewer

1. Download the PC Viewer from the VUEROID website.
(<https://vueroi.com/support/app-viewer/?v=dcf0d7d2cd12>)
2. Run the installation file and follow the setup wizard.
3. Once installed, VUEROID PC Viewer shortcut icon will be created on the desktop.



- The VUEROID PC Viewer requires the following system OS:

Categories		Recommended Specifications
Windows	OS	Windows 10. (64bit) or later
	CPU	IntelI3 or later
RAM		4GB or more
Video Card		IntelHD Graphics 600 or more (Memory 3GB or more)
Graphic		DirectX 9 or more (OpenGL)
HDD		Remaining Space: 500M or more
Internal Explorer		Microsoft Edge
MAC	OS	Mac OSX 10.13 (Mac OS X Lion/OS XLion) and later
	CPU	64Bit Intel & Apple Silicon(ARM)



Playback

Playback on PC Viewer

Playback Videos

1. Remove Micro SD Card from the main unit.
 - * Before removing the Micro SD Card, make sure the main unit is turned off.
2. Insert the Micro SD Card into a adapter or card reader connected to PC.
3. Open the folder and play the video using the VUEROID PC Viewer. (VUEROID PC Viewer is available at VUEROID official website.)
4. Click the "SD Card" button and select the Micro SD Card you want to open from the list, or right-click on the file list and click the 'Add files' button.
 - * If the Micro SD Card is not recognized in PC, press refresh button.
 - * You can also open the video files by dragging them from other folders to the file list.

Playback via USB-C port (OTG)

1. Turn off the Main Unit first, then detach the device from the Adhesive Mount or disconnect the hardwired power connection.
2. Connect the included C-C Data Cable to a PC or mobile device via a USB-C port.
3. Next, connect the cable to the device's USB-C port, then press and hold the Main button while turning on the power switch.
4. When the Main Unit successfully enters OTG mode, you can access the videos and images on the SD card through File Explorer on a PC or a file app on a mobile device.



- When using OTG mode, the connected device (mobile, tablet, laptop, etc.) must have sufficient battery power for data transfer to function properly.
- We recommend using the included USB C to C Cable for data transfer. If you use a different cable, please ensure that it supports data transfer.

Playback

Reference: PC Viewer Layout Overview



Part	Function
1 Short cut	Select Micro SD Card, Print(Export GPS, speed, and other data with thumbnails), Language, Video Editor etc. * The AI License Plate Restoration and Privacy Protection features are available in the Video Editor menu. The task requires an internet connection. If the server is busy, it may take some time to generate the output.
2 Window Control	Top pin, Full screen, Maximize, Minimize, Close
3 Main Player	Main video player (Front Camera)
4 Sub Player	Videos from rear camera & interior camera
5 Player	Playback controls
6 Functions	Progress Bar, Map, Save, Play Speed, Volume
7 G-Sensor	G sensor data graph
8 Map	Location of the video recorded
9 Filtering	Filtering the video files
10 File List	Video file list

Voice Commands

'VUEROID H1' series support voice commands for hands-free operation.

Activating Voice Commands

The following screen is displayed when Voice Command is ready:



- Wake words: 'Hi, Dashcam'
Say "Hi, Dashcam" to activate Voice Command.
When Voice Command is activated, you can operate the dashcam using your voice.

Voice Command Language

Select the language you want to use for voice commands.

Voice command languages:

- English / Spanish / French / German / Italian

Command Language can be change at the following path:

- Command lists: Menu > System > Voice command > Command Language

Voice Command Lists

To check the available voice commands, refer to the voice command list displayed on the dashcam.

Command list can be found at the following path:

- Command lists: Menu > System > Voice command > Command Lists



Menu: Swipe right at the Live View.



- The Command List is displayed in the device's language setting. However, voice commands must be spoken in the selected Voice Command Language.
- Example: If the device language is set to German and the Voice Command Language is set to English, the Command List will be displayed in German, but voice commands must be spoken in English.

Voice Commands

Command Language & Lists

No	English
1	Video Start
2	Take Photo
3	Turn on screen
4	Turn off screen
5	Turn on audio
6	Turn off audio
7	Turn on WIFI
8	Turn off WIFI
Wake words	Hi Dashcam

No	French
1	Video Start
2	Take Photo
3	Turn on screen
4	Turn off screen
5	Turn on audio
6	Turn off audio
7	Turn on WIFI
8	Turn off WIFI
Wake words	Hi Dashcam

No	Italian
1	Avvia Video
2	Scatta Foto
3	Accendi Schermo
4	Spegni Schermo
5	Registra Audio
6	Interrompi Audio
7	Accendi WIFI
8	Spegni WIFI
Wake words	Hi Dashcam

No	Spanish
1	Iniciar Grabación
2	Capturar Foto
3	Apagar Pantalla
4	Encender Pantalla
5	Detener audio
6	Garbar Audio
7	Desconectar WiFi
8	Habilitar WiFi
Wake words	Hi Dashcam

No	German
1	Video Start
2	Take Photo
3	Turn on screen
4	Turn off screen
5	Turn on audio
6	Turn off audio
7	Turn on WIFI
8	Turn off WIFI
Wake words	Hi Dashcam

Firmware Upgrade

Using VUEROID HUB App

You can upgrade the firmware to the latest version through the VUEROID HUB App.

1. First, run VUEROID HUB App and connect device with smartphone.
2. When the app runs, app will check the current firmware version of the device. If an upgrade is needed, please follow the app's instructions.



For a manual firmware upgrade, please check More > Settings > Firmware Upgrade.

Using Micro SD Card

1. Turn off the main unit and remove the Micro SD card from the unit.
2. Insert the Micro SD card into your computer.
3. Download the latest firmware from the VUEROID official website.
4. Unzip the firmware file and copy only the .DAT file to the root directory of the SD card.
5. Safely disconnect the Micro SD card from the computer.
6. While the main unit is powered off, insert the Micro SD card correctly into the device.
7. Turn on the device. The firmware upgrade will start automatically.
8. Once the firmware upgrade is completed, the device will automatically restart to finish the update.



Do not turn off the device or remove the Micro SD Card during the firmware upgrade. This may result in the loss of saved videos or device malfunction.

Specification

- Product: Dashcam
- Product Name: VUEROID H1 QHD Infinite
- Model Name: H10-Q1
- Input: 12-24 V
- Power Supply: Vehicle Battery
- FVIN: NA
- Wireless Connectivity: WLAN 802.11n/ac, 2.4 GHz & 5 GHz
- Wi-Fi operation frequency: 2.412-2.462 GHz or 5.18-5.24 GHz
- Wi-Fi maximum output: ≤ 18.5 dBm
- Bluetooth operation frequency: 2.402-2.48 GHz
- Bluetooth maximum output: ≤ 10 dBm

Compliance

FCC Statement

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 might cause undesired operation.

Note: 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 a 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.

FCC CAUTION: Any changes or modifications to the equipment not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

Compliance

CE Statement

This device has been tested and found to comply with the essential requirements and relevant provisions of the following European Directives and Regulations:

- RED Directive (2014/53/EU)
- EMC Directive (2014/30/EU)
- Low Voltage Directive (LVD) (2014/35/EU)
- Automotive EMC Directive (UN ECE R10)

The following standards were applied during testing to demonstrate conformity:

- ETSI EN 301 489-1
- EN 61000-4-2:2009
- EN IEC 61000-4-3:2020
- EN 61000-4-6:2023
- ISO 7637-2:2011
- EN IEC 62368-1:2024 + A11:2024
- EN 300 328
- EN 301 893
- EN 303 413
- EN 50498

These standards validate the product's compliance with electromagnetic compatibility, radio performance, low voltage safety, and automotive electronic equipment regulations, as required under the above directives.

RoHS

This device complies with the requirements of EU Directive 2011/65/EU (RoHS II), including the amendment 2015/863/EU, which restricts the use of certain hazardous substances in electrical and electronic equipment.

NC&CO.,LTD ensures that all materials and components used in this product meet RoHS compliance requirements through strict supplier management and internal quality control procedures.

Compliance

ISED

ISED Information to User

This device complies with Industry Canada's licence-exempt RSSs.

Operation is subject to the following two conditions:

(1) This device may not cause interference; and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

VUEROiD
DASH CAM

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FCC ID: 2BC09-H10Q1 | **IC:** 34776-H10Q1