STEP 1 Install and power up
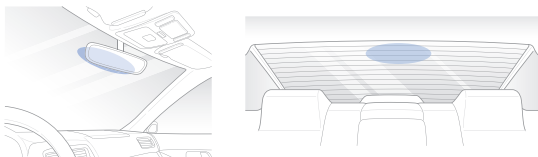
Install the front camera behind the rear view mirror. Install the rear camera at the top of the back windshield. Remove any foreign matter and clean and dry the windshield before installation.

⚠ Warning

- Do not install the product in a location where it can obstruct the driver's field of vision.

Ⓐ Turn off the engine. Open the cover of the microSD card slot, gently push the card into the slot until it locks into place and close the cover.
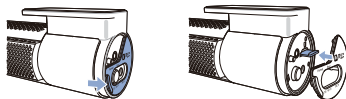
Ⓑ To insert the SIM card, remove the bracket from front camera. Then open SIM slot by using SIM eject tool.

### 📝 Note

- DR750X LTE Plus is only compatible with 4G LTE network.

- For detailed information about activation of SIM card, please check "SIM activation guide" in the packaging box or visit BlackVue Help Center: **https://helpcenter. blackvue.com -> SIM Activation Guide (LTE Series).**

Ⓒ Peel off the protective film from the double-sided tape and attach the front camera to the windshield behind the rear-view mirror.
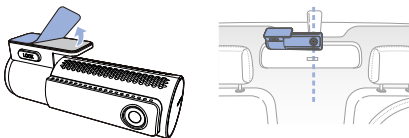

Ⓓ Adjust the angle of the lens by rotating the body of the front camera. We recommend pointing the lens slightly downwards (≈10° below horizontal), so as to record video with a 6:4 road to background ratio.
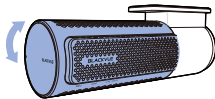

Ⓔ Peel off the protective film from the double-sided tape and attach the rear camera to the rear windshield. Adjust the angle of the lens by rotating the body of the rear camera.
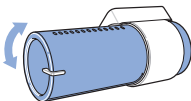
F Connect the front camera ('Rear' port) and the rear camera ('V out') using the rear camera connection cable.
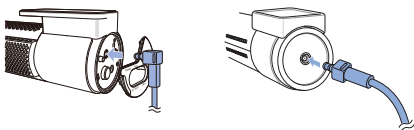
G Use the pry tool to lift the edges of the rubber window sealing and molding and tuck in the rear camera connection cable.

Rear camera connection cable
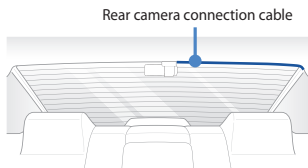
H Plug the power cord into the cigarette lighter socket and the front camera.

I Use the pry tool to lift the edges of the windshield trim/molding and tuck in the power cord.

Rear camera connection cable   Power cord
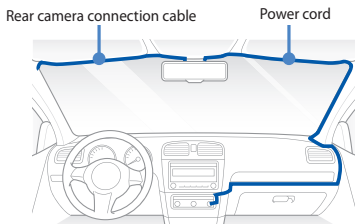
Ⓙ Turn on the engine. The BlackVue dashcam will power up and start recording. Video files are stored on the microSD card.

Ⓚ Turn off the engine. The dashcam will automatically stop recording and power down. To record in parking mode while the engine is off please install a parking mode kit/battery from the **BlackVue Power Magic** range of accessories (sold separately).

📝 **Note**

• When you run the dashcam for the first time the firmware is automatically loaded onto the microSD card. After the firmware has been loaded onto the microSD card you can customize settings using BlackVue Viewer on a computer.

STEP 2 Playback

☐ **Playing video files on your smartphone (Android/iOS)**

Ⓐ Search for the BlackVue app in the Google Play Store or Apple App Store and install it on your smartphone.

Ⓑ "Pair" your smartphone with the BlackVue dashcam via Wi-Fi direct.

    (i)   Press the Wi-Fi button once to turn on Wi-Fi.

    (ii)   Go to your smartphone's **Settings** then select **Wi-Fi**, and make sure Wi-Fi is turned on.
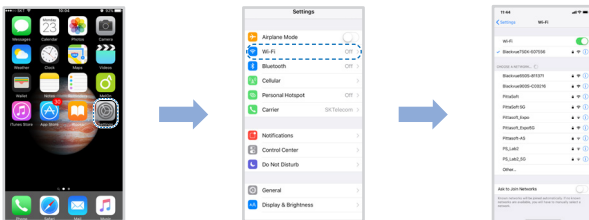
    (iii)   Choose your BlackVue dashcam from the network list. The dashcam's default SSID begins with its model number (e.g. BlackvueDR750XLTEPlus-******).

    (iv)   Enter the password and tap join.

         * The default Wi-Fi SSID and password are printed on the dashcam's label or on the product pad inside the packaging box.

(v) Open the BlackVue app and select **Connect to camera.**
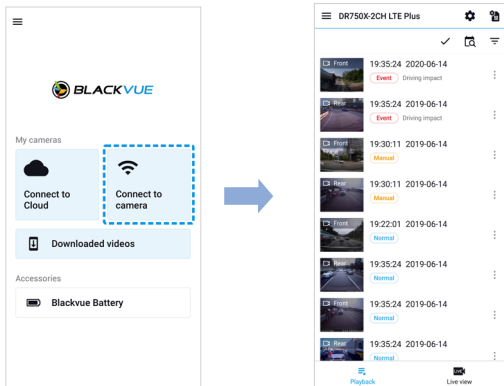
Ⓒ Select the video file you want to play from the video list.

📝 **Note**

- Wi-Fi direct lets you connect your smartphone to your dashcam via Wi-Fi within a range of 10m.
- For quick playback and download of the recordings, you can select the "Quick play file" option from App settings.
- All images shown are for illustration purpose only. Actual app may differ from images shown.

☐ **Playing video files on your computer (Windows/macOS)**

Ⓐ Remove the microSD card from the dashcam.
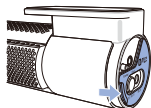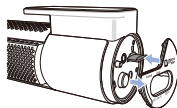
Open side cover   To remove

Ⓑ Insert the card into the microSD card reader and connect it to a computer.
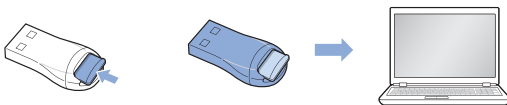
Ⓒ Download BlackVue Viewer program from **www.blackvue.com > Support > Downloads** and install it on your computer.

Ⓓ Run BlackVue Viewer. To play, select a video and click on the play button or double click the selected video.
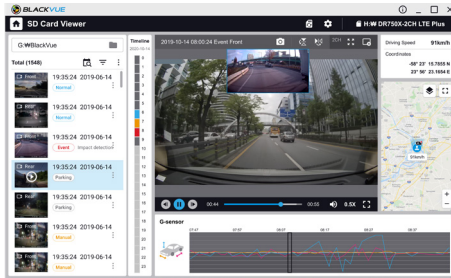
Windows/macOS Viewer

📝 **Note**

- All images shown are for illustration purpose only. Actual program may differ from images shown.

STEP 3 **Changing dashcam's time zone and other firmware settings.**

The dashcam's time zone is initially set to (GMT-11). To display the correct time please select your time zone.

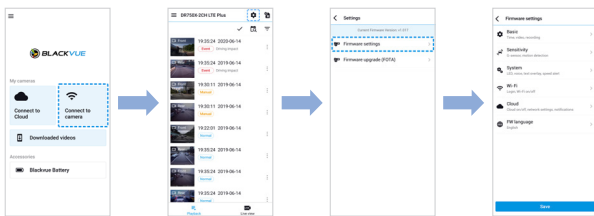☐ **Using your smartphone (Android/iOS)**

Ⓐ "Pair" your smartphone with the BlackVue dashcam via Wi-Fi direct (for details see STEP 2 'Playing video files on your smartphone')

Ⓑ Open the BlackVue app and select **Connect to camera.**

Ⓒ Tap the ✿ button to access the Firmware settings menu.

Ⓓ (i) Select **Firmware settings > Basic > Time**.

    (ii) Select your time zone to auto-sync with GPS time or you can set the time and date manually after enabling **Manual time setting**.

Ⓔ Go back to the Firmware settings menu and configure other desired settings. Settings that can be changed include Wi-Fi SSID & password, image quality, sensitivity settings, voice recording on/off, speed unit (km/h, MPH, off), LEDs on/off, voice guidance volume, Cloud settings etc.
Once settings are configured, tap ＜ and tap **Save**.
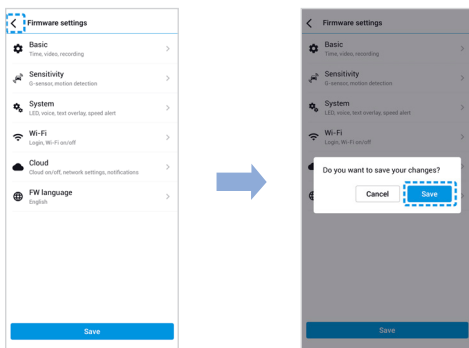
☐ **Changing the dashcam's time zone and other firmware settings on your computer (Windows/macOS)**

Run BlackVue Viewer program after connecting dashcam's microSD card to your computer. Click on the ✿ button to open the BlackVue settings panel.

Settings that can be changed include Wi-Fi SSID & password, image quality, sensitivity settings, voice recording on/off, speed unit (km/h, MPH, off), LEDs on/off, voice guidance volume, Cloud settings etc.
For more information about changing the settings in BlackVue Viewer, please download the manual from **www.blackvue.com > Support > Manuals.**

STEP 4 **Connect to BLACKVUE CLOUD**

Ⓐ **Create an account**

(i)   Open the BlackVue app.

(ii) Tap the ☰ button in the top-left corner and select **Log in.**

(iii) Enter your e-mail and password if you have an account, otherwise tap **Sign up** to create an account.

(iv) You will receive an e-mail. Click the link in the email to finish creating your account.

Ⓑ **Register your dashcam with your account**

(i)   In the BlackVue app select **Connect to Cloud** and login to your account.

(ii) Tap **Yes** to enable push notifications (this setting can be adjusted at any time later).

(iii) Press + and then select 🎥 Add camera .

(iv) Register your camera using one of the following methods:

QR Code: Press **Scan QR Code** and line up the QR Code on your smartphone's screen.

QR code/Cloud code/Serial number/IMEI number
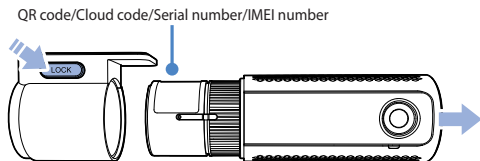
or

Manual registration: Enter your camera's Serial number and Cloud code and press **Add camera.**

Ⓒ **Connect your BlackVue dashcam to a Wi-Fi hotspot for Cloud connectivity**

    (i)   Make sure your BlackVue dashcam and mobile Wi-Fi hotspot are on.

    (ii)   "Pair" your smartphone with the BlackVue dashcam via Wi-Fi direct (for details see STEP 2 'Playing video files on your smartphone')

    (iii)   Open the BlackVue app. Select **Connect to camera** > ⚙ > **Firmware settings** > **Cloud**.
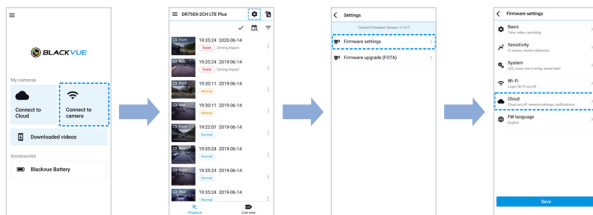
    (iv)   Ensure **Enable Cloud service** is on. Select **Cloud service hotspot settings**.

    (v)   Choose your Wi-Fi hotspot from the list. Enter the password and tap **OK**.
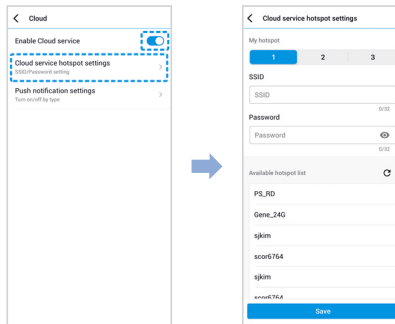
📝 **Note**

- Up to 3 Wi-Fi hotspot SSIDs can be saved (e.g. home, portable hotspot and work).
- The BlackVue DR750X LTE Plus dashcam is not compatible with 5GHz wireless networks.

(vi) Go back to the Firmware settings menu, tap ❮ and tap **Save**.
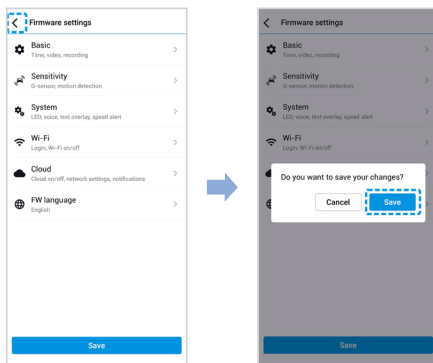
After rebooting, your dashcam will automatically establish internet connection. If internet connection was not established, please ensure Wi-Fi information was inserted correctly.

Select **Connect to Cloud** from the main screen to access all of the Cloud features.

📝 **Note**

- If LTE and Wi-Fi hotspot is available for internet connection, Wi-Fi hotspot will be in priority. If LTE connection is preferred at all times, please remove Wi-Fi hotspot information.

D Activate SIM card

For full details, refer to the SIM activation guide that is included in the package.

(i) Insert the SIM card as shown on STEP 1B.

(ii) "Pair" your smartphone with the BlackVue dashcam via Wi-Fi direct (for details see STEP 2A)

(iii) Open the BlackVue app and select **Connect to camera** > 📱.

(iv) Configure the APN settings to activate the SIM card. For detailed information, please check "SIM activation guide" in the packaging box or visit BlackVue Help Center: **https://helpcenter.blackvue.com -> SIM Activation Guide (LTE Series).**

SIM card activation
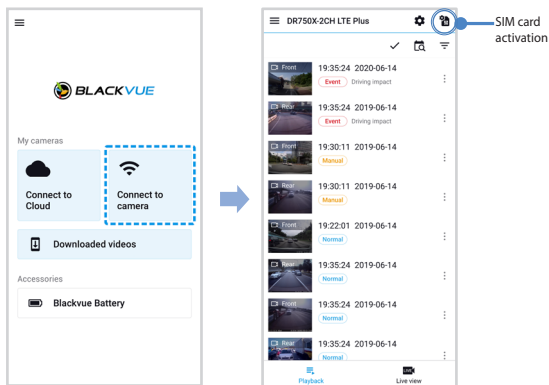
(v) Once your dashcam is connected to internet, you can go to the **Connect to Cloud** menu to use the Cloud features.

📝 **Note**

- To use the BlackVue Cloud Service, SIM card must be properly activated for Internet access via LTE network.
- When the dashcam is connected to internet, you can use BlackVue Cloud features such as remote Live View and Video playback, Real-time location, push notification, Auto-upload, remote Firmware update etc. on BlackVue app and PC Viewer.
- Some Cloud features may not work when surrounding temperature in high and/or LTE speed is slow.

For more information about using the BlackVue app, please refer to the manual from **www.blackvue.com > Support > Manuals.**

Tips for optimal performance

(A) For stable operation of the dashcam, it is recommended to format the microSD card once a month.

On-device microSD card format:

Press and hold the Format button for 5 seconds and once voice instructions start, release the button. Then, press and hold again for 5 seconds to format the microSD card.

Format using BlackVue Viewer (Windows):

Download **BlackVue Windows Viewer** from **www.blackvue.com > Support > Downloads** and install it on your computer. Insert the microSD card into the microSD card reader and connect the reader to your computer. Launch the copy of BlackVue Viewer that is installed on your computer. Click the Format 🔳 button, select the card drive and click OK.

Format using BlackVue Viewer (macOS):

Download **BlackVue Mac Viewer** from **www.blackvue.com > Support > Downloads** and install it on your computer. Insert the microSD card into the microSD card reader and connect the reader to your computer. Launch the copy of BlackVue Viewer that is installed on your computer. Click the Format 🔳 button and select the microSD card from the list of drives in the left frame. After selecting your microSD card select the Erase tab in the main window. Select "MS-DOS (FAT)" from the Volume Format drop-down menu and click Erase.

(B) Only use official BlackVue microSD cards. Other cards may have compatibility issues.

(C) Regularly upgrade the firmware for performance improvements and updated features. Firmware updates will be made available for download at **www.blackvue.com > Support > Downloads**.

Customer Support

For customer support, manuals and firmware updates please visit **www.blackvue.com**

You can also email a Customer Support expert at **cs@pittasoft.com**

❯ Product specifications:

Model Name	DR750X LTE Plus
LTE	Built - in 4G LTE module compatible with nano SIM
Color/Size/Weight	Front: Bla ck / Width 137.6 mm x Height 43 mm / 159 g Rear: Black / Width 67.4 mm x Height 25 mm / 25 g
Memory	microSD Card (32 GB/64 GB/128 GB/256 GB)
Recording Modes	Normal recording, Event recording (when impact is detected in normal and parking mode), Manual recording and Parking recording. * For Parking mode recording, a Parking mode Battery Pack (Power Magic Battery Pack) or a Parking Mode Hardwiring Kit (Power Magic Pro) is required.
Camera	Front: STARVIS™ CMOS Sensor (Approx. 2.1 M Pixel) Rear: STARVIS™ CMOS Sensor (Approx. 2.1 M Pixel)
Viewing Angle	Front: Diagonal 139°, Horizontal 116°, Vertical 61° Rear: Diagonal 139°, Horizontal 116°, Vertical 61°
Resolution/ Frame Rate	<Front - Rear> Full HD (1920x1080) @60fps - Full HD (1920x1080) @30fps * Frame rate may vary during Wi-Fi streaming.
Image Quality	Highest(Extreme)/Highest/High/Normal
Video Compression Mode	MP4
Wi-Fi	Built-in (802.11b/g/n (2.4 – 2.4835 GHz))
Bluetooth	BT2.1+BT4.0 LE/BR/EDR+BT4.2
GPS	Built-in
Microphone	Built-in

Speaker (Voice Guidance)	Built-in
LED Indicators	Front: Recording LED, GPS LED, LTE/Wi-Fi LED, Front Security LED Rear: Rear Security LED
Sensor	3-Axis Acceleration Sensor
Button	**Format button:** Press and hold for 5 seconds and once voice commands start, release the button. Then press and hold for 5 seconds again to format the microSD card. **Wi-Fi button:** Press once to turn on/off Wi-Fi. **Proximity sensor:** Touching the proximity sensor turns on/off audio recording or triggers manual recording depending on the firmware settings.
Backup Battery	Built-in super capacitor
Input Power	DC 12 V – 24 V (DC Plug: ⊖–◉–⊕ (Ø3.5 x Ø1.35), MAX 1A/12V)
Power Consumption	Avg. 410 mA (4.92 W at 12 V, GPS ON / Wi-Fi ON) Avg. 290 mA (3.48 W at 12 V, GPS OFF / Wi-Fi OFF) Avg. 430 mA (5.16 W at 12 V, GPS ON / LTE ON) * Actual power consumption may vary depending on use conditions and environment. * Model DR750-2CH LTE Plus should be used only in circuits that satisfy Limited Power Source. (Maximum power consumption is to be less than 100 VA or 8 A).
Operation Temperature	-20 °C – 70 °C (-4 °F – 158 °F)
Storage Temperature	-20 °C – 70 °C (-4 °F – 158 °F)

High Temperature Cut-Off	Approx. 80 °C (176 °F)
Certifications	Front: FCC, ISED, CE, UKCA, RCM, Telec, RoHS, WEEE Rear: FCC, ISED, CE, UKCA, RoHS, WEEE
Software	BlackVue Viewer * Windows 7 or higher and Mac OS X Sierra (v10.12) or higher
Application	BlackVue Application (Android 5.0 or higher, iOS 11 or higher)
Others	Adaptive Format Free File Management System

* STARVIS is a trademark of Sony Corporation.

Notes

Notes

Product Warranty

■ **The term of this product warranty is 1 year from the purchase date. (Accessories such as an External Battery/ microSD Card: 6 Months)**

■ We, PittaSoft Co., Ltd., provide the product warranty according to the Consumer Dispute Settlement Regulations (drawn up by the Fair Trade Commission). PittaSoft or designated partners will provide the warranty service upon request.

Circumstances			Warranty	
			Within the Term	**Outside of the Term**
For performance/ functional problems under normal use conditions	For serious repair required within 10 days of purchase		Exchange/ Refund	N/A
	For serious repair required within 1 month of purchase		Exchange	
	For serious repair required within 1 month of exchange		Exchange/ Refund	
	When not exchangeable		Refund	
	Repair (If Available)	For Defect	Free Repair	**Paid Repair/ Paid Product Exchange**
		Repeated problem with the same defect (up to 3 times)	Exchange/ Refund	
		Repeated trouble with different parts (up to 5 times)		
	Repair (If Unavailable)	For the loss of a product while being serviced/repaired	Exchange/ Refund	**Refund after depreciation plus an additional 10% (Maximum: purchase price)**
		When repair is unavailable due to lack of spare parts within the component holding period		
		When repair is unavailable even when spare parts are available		**Exchange/ Refund after depreciation**

1) Malfunction due to customer fault
  - Malfunction & damage caused by user negligence (fall, shock, damage, unreasonable operation, etc.) or careless use
  - Malfunction & damage after being serviced/repaired by an unauthorized third party, and not through Pittasoft's Authorized Service Center.
  - Malfunction & damage due to the use of unauthorized components, consumables, or separately sold parts
2) Other Cases
  - Malfunction due to natural disasters (fire, flood, earthquake, etc.)
  - Expired life span of a consumable part
  - Malfunction due to external reasons
			Paid Repair	Paid Repair

■ This warranty is only valid in the country where you purchased the product.

CE UK CA (symbols) XXX -XXXXXX
XXX -XXXXXX   RoHS compliant
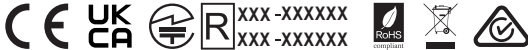
FCC ID: YCK-DR750XLTEP / IC: 23402-DR750XLTEP
Contains FCC ID: XMR201605EC25A / Contains IC: 10224A-201611EC25A

Product	|	Car Dashcam
Model Name	|	DR750X LTE Plus
Manufacturer	|	Pittasoft Co., Ltd.
Address	|	4F ABN Tower, 331, Pangyo-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, Republic of Korea, 13488
Customer Support	|	cs@pittasoft.com
Product Warranty	|	One-Year Limited Warranty

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www.blackvue.com

Made in Korea