Key Features

1. Getting Started · https://manual.blackvue.com/docs/dr970x-plus-series-ii/getting-started/key-features-3/

Dual Full HD Video Recording

- Records **4K UHD** at **30FPS (front)** and **30FPS (rear - 2CH only)** for smooth and detailed videos.
- Equipped with **Sony STARVIS2 and STARVIS back-illuminated CMOS sensors** on both front and rear cameras.
- Captures clear details in both shadows and highlights with high sensitivity and wide dynamic range.
- Features a wide viewing angle: **139 degrees** (or 131 degrees depending on model).

Native Parking Mode with Battery Protection

- **Hardwiring cable included**: automatically switches to Parking Mode when vehicle ignition is turned off.
- Built-in **voltage monitoring**: shuts down the dashcam to prevent battery drain when the set voltage cutoff is reached.
- **Voltage cutoff and timer settings** can be adjusted through the **BlackVue App**.
- Compatible with **BlackVue Parking Mode accessories** like hardwiring kits and external batteries.

Easy Installation Options

- Includes both a **USB-C PD 3.0 Power Cable** and a **Dual USB-C car charger**.
- Choose between simple plug-and-play installation or hardwired connection for enhanced Parking Mode features.

- For extended Parking Mode operation without affecting the vehicle’s battery, the **BlackVue Ultra Battery (B-130A)** is recommended.

Seamless App Connectivity

- **Seamless Pairing** via the **BlackVue App** for effortless and secure setup.
- Quickly adjust settings, view live feeds, and transfer files directly to your smartphone without leaving the app.

Built-in Wi-Fi, GPS, and Optional LTE

- Built-in **Wi-Fi** for direct smartphone connection.
- Built-in **GPS** for speed and location data overlay on videos.
- Compatible with the **optional CM100GLTE module** for 4G LTE cloud connectivity using a Nano SIM card.

BlackVue Cloud Services

- Connect your dashcam to the **BlackVue Cloud** via Wi-Fi hotspot or LTE module.
- Features include:
  - **Remote Live View** and **Push Notifications**.
  - **Auto Backup** of critical events to the Cloud.
  - **Real-time Location Tracking**.
  - **Two-way Voice Communication** between the user and driver via built-in speaker and mic.
  - **Video Playback and Download** from anywhere through the BlackVue App.

Warranty

- Comes with a **2-year manufacturer warranty** for extended customer confidence.