







The flagship dual-channel BlackVue DR900X-2CH sets a new technological standard, with its 8-megapixel CMOS sensor capturing 4K Ultra High Definition video - four times as many pixels as Full HD, and the option of always-on 4G BlackVue Cloud connectivity, opening the door to a range of unique and compelling Live features.

The DR900X-2CH has an ultra-wide 162 degree viewing angle, broadcast standard HEVC video compression, dual-band 2.4-5GHz Wi-Fi and Night Vision courtesy of its 8-megapixel CMOS camera sensor.

The DR900X is also compatible with BlackVue Cloud - a unique suite

# **DR900X-2CH**

# **SUPERLATIVE**

of LIVE app-based features that remotely connecting you with your vehicle, providing additional functionality including Live View, Remote Video Playback, Video Backup, Realtime Tracking and Emergency Notification Alerts.

The DR900X is upgradable to full 4G always-on Cloud Connectivity, with the addition of the CM100LTE external connectivity module and data SIM, meaning that you are always connected to your dash cam via the BlackVue app, and always able to receive notifications and remotely view video clips in the event of an incident.

#### **BLACKVUE CLOUD**

BlackVue Cloud is a suite of innovative 'connected' features that take the BlackVue user experience to new levels, unlocking the true power of your dash cam and remotely connecting you with your vehicle.

Let your BlackVue watch over your car, informing you immediately of incidents such as impacts, via Push Notifications to your Apple or Android phone. Connect to your BlackVue dash cam anytime, from anywhere, and check on your car with Remote Live View. Play recorded video clips remotely and back-up important ones to the Cloud or your phone. Monitor progress and access location data, GPS logs and Driving Reports courtesy of the realtime Live Tracking feature. Even broadcast Live to Facebook and YouTube.

All you need is the BlackVue App and a mobile internet connection, such as the optional BlackVue CM100LTE 4G connectivity module and data SIM.

## SUPPORT MICROSDTM CARD UP TO 256GB

DR900X-2CH ships with a 32GB microSD $^{\text{TM}}$  card but supports cards of up to 256GB, allowing the user increased recording time if required.

#### **BUILT-IN GPS**

Record vehicle speed and location for playback in BlackVue Viewer Application.

## BUILT-IN WI-FI AND BLACKVUE APP

View live recordings, play back videos, share with social media and back-up files using the BlackVue smartphone App and in-built Wi-Fi.

## **EVENT FILES OVERWRITE PROTECTION**

Dashcams record in a loop, overwriting older files when the SD card memory is full. The DR900X-2CH can prevent Event files (triggered manually or by impacts) being overwritten. Up to 50 files can be protected in this way. By choosing to allow new Event files to overwrite old Event files, you will always keep the latest 50 clips.

### BUILT-IN IMPACT & MOTION DETECTION

While driving, your BlackVue will detect impacts and sudden changes in speed. While parked, it also detects movements. Video files are marked accordingly so that

you can easily find the relevant ones in the BlackVue Viewer for Windows and Mac OS, or via the BlackVue App for iOS and Android.

## INTELLIGENT PARKING MODE

Dash cams are designed to record your drive, but did you know that the BlackVue DR900X can also monitor your vehicle when you're not around?

BlackVue's unique Intelligent Parking Mode is ideal if you worry about hit-and-runs, theft or vandalism while your vehicle is parked and left unattended.

The DR900X automatically switches to Parking Mode when the ignition is switched off, and will continue to monitor you're your vehicle, recording and storing events for review later — or alerting you in real time via the BlackVue app if you are using the optional CM100LTE connectivity module. Video buffering ensures that your camera will also record the seconds leading up to the event, ensuring you have the whole picture.

The DR900X's in-built power management circuitry ensures that your camera will never deplete your vehicle's battery when operating overnight, switching-off should the car's battery level drop below a pre-set level. For extended recording times simply add a BlackVue Power Magic B-112 or B-124X battery pack.

The DR900X-2CH supports two Parking Mode options, Motion and Impact Detection, and Time Lapse.

Motion and Impact detection mode uses your cameras image sensor to detect movement, and the inbuilt accelerometer/G-sensor to detect bumps or impacts. To reduce the number of unwanted recordings triggered by motion and movement, the DR900X can specify areas to ignore, eliminating recordings triggered by things like swaying trees, far-away moving objects, etc.

In Time Lapse mode, to reduce the size of the video files and save SD card space, the camera will continuously record at just 1FPS (one frame per second), rather than the standard 30/60 FPS. All event clips however are recorded at full resolution and 30FPS. A standard 32GB microSD card can store over 48hrs of time lapse video at the highest (Extreme) video quality level.









#### **BLACKVUE APP & VIEWER**

The BlackVue app for iOS and Android is free to download and use and allows you to conveniently control your dash cam from your smartphone.

Access your camera's configuration settings, video files and use camera Live View for easy set-up and positioning of the DR900X in your vehicle. The app also controls BlackVue Cloud and its unique set of connected features including Emergency Notifications, Live View, Video Back-Up and Real Time Tracking.

BlackVue Viewer for Windows and Apple Mac is free to download and allows you to easily configure your camera's settings and view video clips.

Access recordings on your camera's microSD card, simultaneously viewing front and rear camera footage, moving maps and GPS data including time, date and speed. All video clips are listed by date, time and recording mode (Normal, Parking, Event, etc.), making it simple to quickly identify and archive important footage.

BlackVue Viewer also provides access to your camera's settings, as well as the ability to update your dashcam's firmware when necessary.

Viewer also allows you to connect to your DR900X over the Cloud, accessing Live View, Real Time Tracking etc., anytime and anywhere.

#### **KEY FEATURES**

- 4K Ultra HD @ 30 Frames Per Second (FPS), 8 Mega Pixel SONY CMOS Sensor
- Rear FHD @ 30 Frames Per Second (FPS), 2.1 Mega Pixel SONY STARVIS CMOS Sensor
- Optional 4G CM100LTE module for always-on BlackVue Cloud connectivity
- Built-in GPS adds optional location and speed data overlay to recordings
- Wi-Fi for connection to smartphone or tablet via BlackVue app
- 162° ultra-wide viewing angle captures every detail of the story
- Intelligent Park Mode protects your vehicle while you are not around
- Loop Recording and Event File Overwrite Protection
- Impact Detection, Motion Detection and Time Lapse Recordinas
- Enhanced Night Vision for optimal low-light video quality & clarity
- 32GB microSD memory card included as standard
- Discreet stealth design and quick release windscreen mount
- BlackVue App for iOS & Android easily change settings and view recordings
- BlackVue Viewer for PC & Mac change camera configuration and view footage

#### **GALLERY**

























- Audio Recording ON/OFF (Default)
- Manual Recording Trigger



WI-FI ON/OFF

## **RELATED PRODUCTS**



# CM100LTE

Connectivity module

- 4G LTE connectivity
- BlackVue Cloud
- £4 per month for 40GB Vodafone V-SIM included



#### POWER MAGIC BATTERY PACK B-124X

1 hour charge / 24 hours+ power

- Extended Parking Mode for your BlackVue
- Fast-charging, expandable
- Bluetooth and free battery manager app 40-minute charging time when hardwired

#### **BOX CONTENTS**

- DR900X-2CH
- DR900X Rear Camera
- Vehicle Power Cable
- Hardwire Power Cable
- Rear Camera Connection Cable
- Double-Sided Tape for Mounting Cable Clips (8 included)
- microSD Card
- microSD Card Reader
- Pry Tool
- User Manual

## SET-UP INFORMATION

EAN: 8809352138889 (32GB Version) EAN: 8809352138896 (64GB Version) EAN: 8809352138902 (128GB Version) EAN: 8809352138919 (256GB Version) Unit Dimensions (WxHxD):

138mm x 53mmm Diameter

Unit Weight (Front): 210g Packaging Dimensions (WxHxD):

194mm x 95mm x 120mm

Packaging Weight: 702g

