KAPTURE
DLX SERIES

KPT 910

WORLD'S SMALLEST
1080P DASH CAM
WITH INSTANT GPS PLAYBACK & WIFI

1080p FULLHD

WiFi

USER MANUAL

YOUR EYEWITNESS ON THE ROAD™

CAUTION

- Ensure you are using your Car Dash Cam within your countries' road laws. Please make sure you are familiar with your local road legislation before use.
- Avoid leaving your Car Dash Cam in direct sunlight for extended periods of time in an unventilated space.
- Please set time and date before you use this device to record.
- The notifications given by the Car Dash Cam are suggestions only, please drive to the actual conditions.
- The results of GPS positioning are only for reference. The Car Dash Cam will lose GPS positioning abilities when signal is blocked (e.g. driving through tunnels, enclosed car parks).
- GPS positioning accuracy may vary depending on weather and surroundings such as dense cities, tunnels, or forests. GPS satellite signals cannot pass through most solid materials. Tinted windows may also affect the GPS signal.
- The values displayed in this system, such as speed, position, and the distance warning, may be affected by the surrounding environment.
- The system is to be used only for non-commercial use, within the limits permitted by the relevant laws.
- Avoid using the Car Dash Cam in the vicinity of any devices that emit radio interference (e.g. Microwave Ovens).
- It is considered normal operation for the Car Dash Cam to get warm during use.

BATTERY WARNING

- Always charge the Car Dash Cam using the provided charger. Improper charging of the Car Dash Cam and may result in failure of the internal battery.
- Never dismantle the Car Dash Cam or expose the internal battery.
- Do not dispose of the Car Dash Cam in fire.
- Dispose of the Car Dash Cam observing local regulations being mindful of the internal battery.
- Do not attempt to replace or expose the internal battery.

NOTES ON INSTALLATION

- It is advised that the Car Dash Cam is installed near the rear view mirror, at the top centre of the windshield for optimal operation.
- Make sure that the lens is within the range of the windscreen wiper to ensure a clear view when it rains.
- Do not touch the lens with your fingers. Finger prints left on the lens will result in unclear videos or photos. If photos or videos are blurred, please clean the lens gently with a microfibre cloth.
- Do not install the device on a tinted window. Doing so may damage the tint film and restrict the Car Dash Cam's GPS signal.
- Make sure that the installation position does not hinder or block the field of view or GPS signal.
- Only use the included charging cable to power the Car Dash Cam.

PRODUCT INFORMATION

For latest manual and product updates please visit our website at
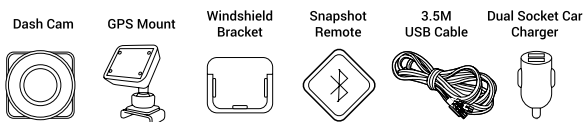**www.kapturecam.com.au** or **www.kapturecam.co.nz**

1. INTRODUCTION

Thank you for purchasing a Kapture Car Dash Cam. Please read through these instructions before attempting to install or use this product.
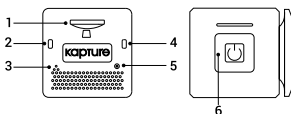
1.1 FEATURES

- Recording Full HD 1080P footage at 30 frames per second
- Built in GPS
- WiFi Smart device connectivity
- 155° field of view
- Snapshot Remote
- Automatic Emergency recording for collision detection
- App allowing video transfer and playback alongside GPS tracking

1.2 PACKAGE CONTENTS

Dash Cam	GPS Mount	Windshield Bracket	Snapshot Remote	3.5M USB Cable	Dual Socket Car Charger

1.3 PRODUCT OVERVIEW

1. Micro SD card Slot
2. Status LED
3. Microphone
4. Power LED
5. Reset Button
6. Power Button

1.4 LED INDICATORS

The LED indicators on the **KPT-910** let you know the Status and Power of the device.

STATUS LED (LEFT)

RECORDING	SOLID GREEN
RECORDING/ MEMORY CARD ERROR	OFF
SNAPSHOT	SINGLE GREEN FLASH
WiFi ERROR	SOLID RED
GPS SIGNAL BLOCKED (FINDING GPS SIGNAL)	SOLID YELLOW
SNAPSHOT REMOTE ERROR	SOLID BLUE

POWER LED (RIGHT)

LOW POWER (<10%)	FLASHING RED
LOW POWER (20% - 10%)	SOLID RED
CHARGING	FLASHING BLUE
FULLY CHARGED	SOLID GREEN
UPGRADING FIRMWARE	FLASHING GREEN

NOTE:

1. GPS will be unavailable in covered or built up areas (e.g. tunnels, parking buildings, tall buildings, dense forest). When in these conditions the GPS signal may be blocked.

2. If you receive a memory card error, please ensure that you are using a class 10 Micro SD card that is between 16GB and 32GB. Please also ensure that the Micro SD card is formatted in the FAT32 format.

2. GETTING STARTED

2.1 INSERTING MEMORY CARD

Ensure that your **KPT-910** is powered off. With the lens facing away from you and the Kapture logo upright insert your Micro SD card (not included) into the slot on the rear of the camera with the text face of the Micro SD card facing down. Use your fingernail to press the card into the slot until a click is heard.

NOTE:

1. Do not insert or remove a Micro SD card while your **KPT-910** is powered up. This may damage your Micro SD card.
2. Please use class 10 or higher rated Micro SD cards, 16GB or above (up to 32GB).
3. Please format the Micro SD card before initial use (in FAT 32 format if you are using a computer to format your Micro SD card).
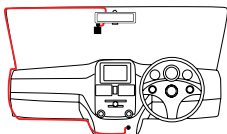
2.2 REMOVING MEMORY CARD

Ensure that your **KPT-910** is powered off. Using your fingernail press the SD card until a click is heard and release. The card should eject from the slot.

2.3 MOUNTING YOUR KPT-910

Please read through all mounting instructions before you attempt to mount your KPT-910.

It is recommended that you install the **KPT-910** in a position behind your rear view mirror. Once you have mounted your camera using your preferred method it is recommended that you run the power cable around your windscreen under your vehicles interior trim.
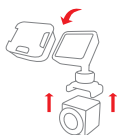
If your vehicle has side curtain air bags, please be very careful when running cables along your vehicles windows. Please ensure that you do not run the cables past any of these air bags as this can prevent the air bags from deploying in an emergency situation.

2.4 INSTALLING YOUR KPT-910 WINDSHIELD BRACKET.

The windshield mount is to be used if you want to remove the GPS mount from your vehicle regularly.

1. To install the Windshield Bracket, clean your windshield with an Alcohol Wipe making sure there is no dust, moisture, or oil on the desired mounting point of the windscreen.
2. Remove the protective film on the adhesive pad and with the open side of the bracket facing up place the Windshield Bracket in your desired placement, allowing at least 4cm between the top of the bracket and the top of your windscreen.
3. Firmly press and hold the Windshield bracket against your windscreen for 60 seconds to ensure that the adhesive sets.
4. Once the adhesive has set slide the GPS Bracket downwards onto the now mounted Windshield Bracket, and clip the **KPT-910** dash cam into place.

NOTE:

1. It is advised that you mount the Windshield Bracket at least 4cm from the top of your windscreen allowing adequate space to remove the GPS Mount from the mount if required.
2. It is recommended that the **KPT-910** is mounted behind your rear view mirror so that it is not obstructing the drivers view.
3. Once installed it is not recommended that the Windshield Bracket is removed as it is not possible to re install once it has been removed.
4. When attaching the GPS Mount to the Windshield Bracket, do not remove the protective film on the GPS Mount.
5. Avoid mounting the Windshield Bracket onto tinted sections of your windscreen as this could affect the GPS signal.

2.5 INSTALLING YOUR GPS MOUNT

1. To install the GPS Mount, clean your windshield with an Alcohol Wipe making sure there is no dust, moisture, or oil on the desired mounting point of the windscreen.
2. Remove the protective film on the adhesive pad and place the GPS Mount in the desired position on your windscreen.
3. Firmly press and hold the GPS Mount against your windscreen for 60 seconds to ensure that the adhesive sets.
4. Once the adhesive has set clip the **KPT-910** dash cam into place.

NOTE:
1. It is recommended that the **KPT-910** is mounted behind your rear view mirror so that it is not obstructing the drivers view.
2. Once installed it is not recommended that the GPS Mount is removed as it is not possible to re install once it has been removed.
3. Avoid mounting the GPS Mount onto tinted sections of your windscreen as this could affect the GPS signal.

2.6 CONNECTING POWER TO YOUR KPT-910

The **KPT-910** is designed to run of the 12V DC power provided from your vehicle.

To connect your **KPT-910** plug the Dual Socket Car Charger into your vehicles power socket (cigarette lighter), and connect the 3.5M USB cable to the 2A socket (The 1A socket can be used to charge any of your 1A USB devices capable of taking a 1A charge). Connect the USB micro end of the 3.5M cable into the GPS Mount.

2.7 REMOVING THE KPT-910 FROM THE GPS MOUNT

To remove the **KPT-910** from the mount hold the GPS mount steady and roll the camera sideways.
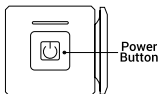
2.8 POWERING UP THE KPT-910

The **KPT-910** will power up and begin recording automatically once it has been correctly installed, and you start your vehicle.
The **KPT-910** will also record for 20 seconds after you stop your vehicle before shutting down.

2.8.1 TO MANUALLY POWER UP YOUR KPT-910.

To manually power up your **KPT-910** hold the Power Button for 2 seconds.

Power Button

2.8.2 TO MANUALLY POWER OFF YOUR KPT-910

To power off your **KPT-910** hold the Power Button for 3 seconds.

NOTE:
1. The battery in the **KPT-910** is designed to hold settings and dates and is not designed for long term use, please ensure that the **KPT-910** is installed correctly and using your vehicles power when recording.

2.9 SMARTPHONE CONNECTION

Connecting your smartphone to your **KPT-910** allows you to transfer video files to your Smartphone and view your videos alongside your GPS footage.

2.9.1 DOWNLOADING THE APP

To wirelessly connect your smartphone to the **KPT-910** you will need to download the Kapture **KPT-910 App**

This can be found by searching "**KPT-910**" on the Apple App Store on iPhones or the Google Play Store on Samsung Galaxy Android smartphones.

NOTE:
1. The **KPT-910** is compatible with iPhones using iOS 8.0 and above.
2. The **KPT-910** is compatible with Samsung Galaxy models using Android 4.1 and above.

2.9.2 WIFI CONNECTION.

Once you have downloaded the **KPT-910** app onto your smartphone, you will be ready to connect to your **KPT-910**'s WiFi connection.

1. To connect to your **KPT-910**, power up the device with it plugged into your vehicles power and your vehicles accessory power on.

2. Wait for 20 seconds for the **KPT-910** to start up and go into your smartphones WiFi setting.

3. Once in your phones WiFi settings, connect to the **KPT-910**'s WiFi connection titled "**DV_KPT-910_*******"** (*Please note the asterixes will be replaced with your unique product id number*)

4. Use the password **12345678** to connect.

5. Once connected, open the **KPT-910** App.

3. USING THE KPT-910 APP

Once you open the **KPT-910** App the front page will give you access to the live view of the camera, recorded media, and settings. *(Refer to FIG 3)*

1	**Live view** Shows you the live viewfinder of the **KPT-910**.
2	**Clips stored on your smart device** Shows the library of clips that have been saved onto your smart device.
3	**Snapshot button** Captures a snapshot
4	**Clips stored on your installed Micro SD Card (TF Card)** Shows the library of clips saved onto your micro SD Card installed in your **KPT-910**.
5	**Settings** Shows the settings for the App and your **KPT-910**

FIG 3

3.1 LIVE VIEW SCREEN

The live view screen is used to see the live feed from the **KPT-910**, and can be used to activate the Snapshot button.

Live GPS tracking is not available in this view. *(Refer to FIG 3.1)*

FIG 3.1

3.2 LIBRARIES

The libraries of your local files (videos saved to your smart device), and remote files (video files saved to the Micro SD Card inserted in your **KPT-910**) can be accessed by pressing the '**My Album**' button for local files, and the '**TF Card**' button for remote files.

In these libraries, videos can be played back alongside their GPS mapping. *(Refer to FIG 3.2)*

FIG 3.2

3.3 TRANSFERRING VIDEOS TO YOUR SMART DEVICE

Videos recorded on your **KPT-910** can be transferred to your mobile phone so you can view them without being connected to your **KPT-910**. To Transfer files please follow the instructions below.

FIG 3.3

1. In the **KPT-910 App** press the '**TF Card**' button on the bottom right of the App to enter the remote library.
2. Select your folder you want to open (Loop Clips will contain your normal looping files, G-Sensor will contain all of the G-Sensor triggered event files, and Event contains all of your Manually triggered Snapshot files).
3. Press the select button (**1**) to activate select mode.*(Refer to FIG 3.3)*
4. Select the videos that you would like to transfer to your smart device. Selected videos will show an orange tick in the right corner of the thumbnail (**2**). *(Refer to FIG 3.3)*
5. Press the download button (**3**) at the bottom centre of the screen. *(Refer to FIG 3.3)*
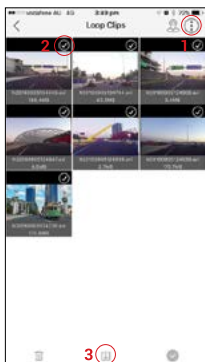6. Your files will now begin to download.

3.4 DELETING VIDEOS

Videos can be deleted by following the instructions below.

FIG 3.4

1. In the **KPT-910 App** select the library that contains the files you want to delete (My Album or TF Card).
2. Select your folder you want to open (Loop Clips will contain your normal looping files, G-Sensor will contain all of the G-Sensor triggered event files, and Event contains all of your Manually triggered Snapshot files).
3. Press the select button (**1**) to activate select mode. *(Refer to FIG 3.4)*
4. Select the videos that you would like to delete. Selected videos will show an orange tick in the right corner of the thumbnail (**2**). *(Refer to FIG 3.4)*
5. Press the delete button (**3**) at the bottom left of the screen. *(Refer to FIG 3.4)*
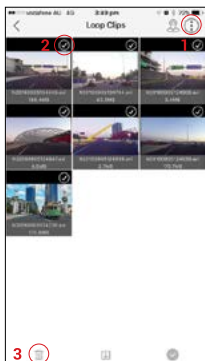6. Press '**OK**' to confirm.

NOTE:
1. To quickly delete all items on your Micro SD card you can format the card in the settings menu.
2. If your Micro SD card is filling up quickly you may have the G-sensor setting set too sensitive. To change this setting please find instructions in the G-Sensor section of this manual.

3.5 PLAYBACK

When playing back your video files the GPS mapping will be displayed underneath the playing video.

Please note that the GPS mapping requires GPS connection at the time of recording and data connection at the time of playback (to download mapping).

To playback your videos please follow the instructions below.

1. In the **KPT-910 App** press either the '**My Album**' for local files, or '**TF Card** for remote files.
2. Open the folder containing the clip that you want to play back.
3. Select the video you want to play back.

4. Your video should start playing.

5. To enter full screen playback, turn your phone to landscape orientation.

NOTE:

1. For mapping to appear while connected to the **KPT-910**'s WiFi connection, the WiFi assist function must be activated on your smartphone must be active.

2. If your smart device does not have WiFi assist, please transfer your video file using the instructions noted in the Transferring videos to your smart device section of this manual. Once transferred, disconnect from the **KPT-910**'s WiFi connection.

3. GPS mapping will use a small amount of data to download mapping imagery.

4. SETTINGS

Settings of the **App** and the **KPT-910** can be changed through the settings menu. The Settings menu can be accessed by pressing the cog icon in the top right corner of the **App**. Once in the settings menu the **KPT-910** settings can be edited using the '**Device Setting**' section.

MIC	Activates and deactivates the microphone.
RESOLUTION	Current recording resolution
G-SENSOR	Sets the sensitivity of on board G Sensor
DELAYED POWER OFF	Sets the amount of time that the KPT-910 will keep recording after you have powered off your vehicle.
DEVICE TIME	Sets the time on the KPT-910
SSID	Displays the KPT-910s WiFi signal name
PASSWORD	Displays the password for your KPT-910s WiFi signal.
UPDATING FIRMWARE	Update the firmware on your KPT-910
FORMAT MEMORY CARD	Format the Micro SD card installed in your KPT-910
ABOUT THIS CAMERA	Displays camera details.

5. FEATURES

5.1 GPS

GPS records your location and speed and saves this information to your video files as it is being recorded. This data is then played back via the **KPT-910 Smartphone App** showing your mapped location and speed at the time of recording. GPS recording can be turned off via the **KPT-910 App** in the following location '**Settings/GPS Calibration**'

5.2 WIFI

WiFi is used to connect your **KPT-910** to your smart device. By using the **KPT-910 App**, you can edit settings on the camera, playback videos and GPS recording with transfer video.

5.3 SNAPSHOT BUTTON

The included Snapshot Button connects to your **KPT-910** and when pressed will capture an image and trigger a 12 second video clip which will be saved in the Event folder in the TF Card library of the **KPT-910 App**. These clips are saved away from the normal loop recording files and will not be recorded over until manually deleted.

5.4 G-SENSOR

The built in G-Sensor detects impacts on your vehicle and saves the video that is being recorded at the time of impact to the G-Sensor library in the TF Card library. These files then will not be saved over until they have been manually deleted. The G-Sensor sensitivity can be edited via the **KPT-910 App** in the following location '**Settings/Device Settings/Gsensor**'

5.5 TIME STAMP

The **KPT-910** will stamp your recorded footage with the current time and date.

The time and date of the **KPT-910** can be set via the **KPT-910 App** in the following location '**Settings/Device Settings/Device Time/Sync Time with my phone**'

6. USING THE SMARTVIEW SOFTWARE

Your video files recorded with your **KPT-910** can be viewed on your PC using most standard video players, like Windows Media Player and Quicktime. It is advised to use the SmartView software as it allows you to view your footage alongside your GPS tracking.

6.1 DOWNLOADING AND INSTALLING THE SOFTWARE

To download the SmartView software, visit the **KPT-910** product page at **www.kapturecam.com.au** and download the software from the Software tab. Once downloaded, install the software using the on screen prompts.

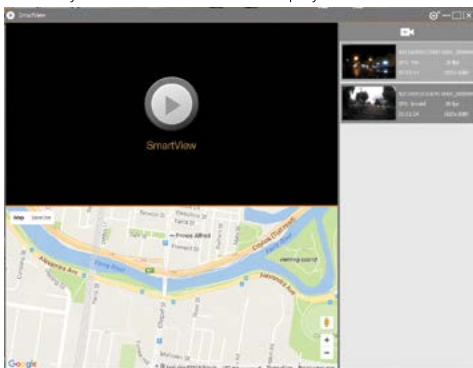### 6.2 ACCESSING YOUR VIDEOS

To access your videos, you will need to eject the Micro SD card (not included) from your **KPT-910** and connect it to your computer using a SD card converter (not included) if your computer has a SD card slot, or via a USB Micro SD card reader (not included) if your computer does not have a SD card slot.

The Micro SD card should appear as a Removable Storage Device on your computer after being connected.

6.3 USING THE SOFTWARE

Once the SmartView software is installed, and your Micro SD card is connected Follow the instructions below.

1. Move any footage that you want to review from your Micro SD card to your computer's hard drive to a location you will remember.
2. Open the SmartView software.
3. Click the 📹 Video icon in the top right corner.
4. Use the directory to locate the video files that you have transferred to your computer's hard drive, and click open once selected (multiple videos can be selected).
5. Your video will now be listed below the video button.
6. Click on any of the listed videos to start playback

NOTE:
1. GPS tracking will only be available while your computer is connected to the internet.
2. GPS tracking requires the KPT-910 to have GPS signal at the time of recording.
3. GPS tracking may not appear instantly. If the GPS tracking does not appear, please ensure you are playing the video file locally from your computer's hard drive.

7. SPECIFICATIONS

RESOLUTION	1080P
LENS	155° Field of view
STORAGE MEDIA	Class 10 Micro SD Card between 16GB and 32GB
OPERATING TEMPERATURE	-20°C ~ 70°C
OPERATING POWER	2.1A
INTERFACE	Micro USB
BATTERY	Built in 150mAh rechargeable lithium polymer
MICROPHONE	Yes
WEIGHT	36g (73g including GPS bracket)
DIMENSIONS	32mm x 32mm x 32mm

8. ABOUT THIS GUIDE

The content in this document is for information purpose and is subject to change without prior notice. We made every effort to ensure that this User Guide is accurate and complete. However, no liability is assumed for any errors and omissions that may have occurred. The manufacturer reserves the right to change the technical specifications without prior notice.

9. WARRANTY TERMS & CONDITIONS

Our goods come with guarantees that cannot be excluded under the Australian & New Zealand Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

This warranty is provided in addition to your rights under the Australian & New Zealand Consumer Law.

Directed Electronics warrants that this product is free from defects in material and workmanship for a period of 12 months from the date of purchase or for the period stated on the packaging. This warranty is only valid where you have used the product in accordance with any recommendations or instructions provided by Directed Electronics.

This warranty excludes defects resulting from alterations of the product, accident, misuse, abuse or neglect.

In order to claim the warranty, you must return the product to the retailer from which it was purchased or if that retailer is part of a National network, a store within that chain, along with satisfactory proof of purchase. The retailer will then return the goods to Directed Electronics. Directed Electronics will repair, replace or refurbish the product at its discretion. The retailer will contact you when the product is ready for collection. All costs involved in claiming this warranty, including the cost of the retailer sending the product to Directed Electronics, will be borne by you.

Directed Electronics Address: 44 Translink Drive, Keilor Park Victoria Australia 3042
Ph: +61 03 8331 4800
Email: service@kapturecam.com.au

YOUR EYEWITNESS ON THE ROAD™