с картиге

4K ULTRA-HD DUAL CHANNEL DASH CAMERA

With 2.4" IPS Screen, WIFI, GPS & FHD Rear Camera



KPT-1442 USER MANUAL



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1.0 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 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 near 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.

1.1 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 cable to power the Car Dash Cam.
- The KPT-1442 is designed to be constantly connected to the included power supply, and is NOT designed to be used solely with the camera's built in battery.

1.2 PRODUCT INFORMATION

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

2.0 INTRODUCTION

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

This User guide is designed to assist with the day to day operation of the KPT-1442.

Before attempting to use or install your Kapture KPT-1442, please ensure you have read and understood all of the safety notes below.

- Avoid leaving your KPT-1442 in direct sunlight for extended periods of time in an unventilated space.
- Do not expose your KPT-1442 to liquids, excessive dusty conditions or temperatures exceeding 60°C.
- Only use the included cables to power and charge the KPT-1442.
- Please do not attempt to adjust the KPT-1442 position or settings whilst you are operating your vehicle.
- Please clean the windshield thoroughly removing all dust and dirt particles before fixing the adhesive mount.
- Since the mount sticks onto the windshield using a 3M adhesive, please ensure that the position of the camera is best located to capture the maximum viewing area.
- We suggest you to power-on the dash camera and test the playback image on screen first prior to removing the 3M tape for installation.

- Only remove the 3M tape when you are satisfied with the dash camera placement and image position are delivering the best possible image and view of the road ahead.
- Ensure you are using your KPT-1442 within your countries' road laws. Please make sure you are familiar with your local road legislation before use.

2.1 PACKAGE CONTENTS



KPT-1442 Dash Cam



Car Charger



Electrostatic Film x 2



Dash Cam 3M Mount



1080P FHD Rear Camera



Spare 3M Adhesive



User Guide

2.2 PRODUCT OVERVIEW





- 1. Menu/Mode Button
- 2. Up Button
- 3. Lock Recording Button
- 4. Down Button
- 5. Rec/Ok Button
- 6. ON/OFF Power Button
- 7. Micro SD Card slot*
- 8. HDMI Port
- 9. Mini USB Power socket

- 10. Reset
- 11. Microphone
- 12. Speaker
- 13. Lens
- 14. Slot for Mount
- 15. Cam/Rear Camera In*
- 16. LCD Screen
- 17. Recording Indicator LED

3.0 BUTTON FUNCTIONS AND INDICATORS

No.	Кеу	Instruction
м	Menu / Mode Button	Press to open the Video Mode, Press again to open General Settings Menu. Press and hold to switch between Record, Photo and Playback mode.
	Up Button	In the Settings menu use the Up Button to toggle between the settings. In Video Mode press and hold to switch on/off in-built Microphone. In Video Mode press to Zoom in.
Δ	Lock Recording Button	When DVR is recording, Press Lock Button to lock the current file. Locked file won't be over recorded during loop recording. Also turns on/off WIFI.
	Down Button	In Settings menu use the down key to toggle between the settings. In Video Mode Press to Zoom out.
ок	Rec / OK Button	Press the OK Button to start/stop video recording in Video mode. Press the OK Button to take photo in Camera mode. Press the OK Button to play/pause current video on playback mode.
ወ	On / Off Power Button	Press and hold the Power Button to Power Off the Device. Press once to switch LCD Screen Off however DVR will continue recording.

BUTTON FUNCTIONS AND INDICATORS CONT'

No.	Key	Instruction
a	Micro SD Card Slot	Micro SD Card Slot. Please use Maximum 128 GB, UHS Class 3 and above.
нд оџт	HDMI Port	Connect to computer or TV to play back recorded videos on the SD card.
ψ	Mini USB Power Socket	Mini USB Power cable to connect with power adapter provided in the packaging.
Mic	Microphone Microphone position.	
Reset	Reset	Press to reset to factory settings.
12	Speaker	Speaker vent.
13	Lens	Camera lens.
14	Slot For Mount	Slot to insert your 3M Mount supplied in the box.
15	Rear Camera In	For plugging in your rear camera.
16	LCD Screen	LCD Display Screen
17	Recording Indicator LED	Indicator to show DVR is recording

4.0 GETTING STARTED

4.1 INSERTING A MICRO SD CARD

With the Car DVR turned off and the screen facing towards you insert your Micro SD Card (not included) in the slot on the

right side of the KPT-1442 with the text on the Micro SD card away from you. Push the memory card in until a click is heard.

4.2 REMOVING A MICRO SD CARD

Ensure that the KPT-1442 is powered off, and with your thumbnail press in the Micro SD Card until a click is heard. The Micro SD Card will eject from the KPT-1442 when released.

NOTE:

- Micro SD Card is not included.
- Do not remove or insert the memory card while the Car DVR is turned on as this may damage the memory card or corrupt the memory cards stored data.
- Please use a UHS Class 3 or higher rated micro SD card with a maximum capacity of 128GB.
- Please format the Micro SD card before the initial use.
- When removing the memory card, be careful as the card may eject quickly.

4.3 INSTALLING THE KPT-1442

- OPTIONAL: Remove the protective layer from the Electrostatic film (Provided) and place it on your wind screen. This helps to easily remove the 3M adhesive from your wind screen with out any adhesive residue.
- 2. Remove the protective stickers from the Car DVR and the 3M mount.
- 3. Press the mount base firmly against the windscreen and hold for 30 seconds.

 Insert the power cable adapter onto the dash camera power socket. Then insert the rear camera in the CAM port on DVR.



NOTE:

 It is advised that the KPT-1442 is installed in the centre of the windscreen behind the rear view mirror.

4.4 INSTALLING THE REAR CAMERA

4.4.1 INSTALLATION GUIDE

Select a flat and centred location near the number plate lamp at the rear of the vehicle to mount camera.

Attach tape to the bracket of the camera to hold the camera in position while installing, and drill two small holes, one for the first screw, the second to run the reverse camera cable through.

- Select a flat and centred location near the number plate lamp at the rear of the vehicle to mount camera.
- Attach tape to the bracket of the camera to hold the camera in position while installing, and drill two small holes, one for the first screw, the second to run the reverse camera cable through.



3. Use a screw driver to fix the first screw, leaving the screw loose enough to adjust the camera.



- 4. Insert the camera wire through the intended drilled hole checking the installation position.
- Mark the position suitable for the second screw and drill a small hole for it.



6. Fix the second screw and securely tighten both screws.



4.4.2 REAR CAMERA WIRING DIAGRAM





4.4.3 REAR CAMERA FEATURES

After successfully installing and connecting of the rear camera into the main DVR, the rear camera will be displayed on the Dash Cam's 2.4" IPS Screen.

Both Cameras will instantaneously start recording after DVR is powered ON.

Both Front and Rear Camera images will now be displayed on your Dash Camera's 2.4" Screen, you can switch between by using the DOWN Key.

Display can switch between:

- 1. Full Front Camera view
- 2. Full Rear Camera view
- 3. Full Front with small window for Rear Camera

When your vehicle is in reverse gear, the display will change to the Rear Camera view with Reversing Grid Lines to assist the driver when reversing / parking.

5.0 CONNECTING TO POWER

Only use the included charger to power and charge the Car $\mathsf{DVR}.$

- Once the Car DVR is securely installed on your vehicle's windscreen, plug the DC Power Plug into your vehicle's cigarette lighter.
- Run the power cable along your vehicle's console and windscreen and plug the USB Micro plug into the Car DVR and the USB A end into the DC Power Plug.

NOTES:

- It is recommended that the Car DVR is installed behind your vehicle's rear view mirror.
- Make sure that the camera view is not obstructed by any window tint or any other objects.
- The KPT-1442 is designed to be constantly powered by the included DC Power Plug. The internal battery is designed to hold saved settings and power the camera when in Park Mode. The battery is NOT designed for primary use.

6.0 LED INDICATOR

- Flashing LED shows camera's internal battery is getting charged and is recording.
- · Continuous red shows it is charging but not recording.

7.0 POWERING THE KPT-1442 ON/OFF

7.1 AUTO POWER ON/OFF

When the Car DVR is correctly installed and connected to your vehicle's 12v power supply, the Car DVR will automatically power up and start recording when the vehicle accessories are activated.

7.2 MANUAL POWER ON

Hold the Power button on the lower right hand side of the camera until the Kapture start up screen appears.

7.3 MANUAL POWER OFF

Press the Power button on the lower right hand side of the car DVR. After powering down the device please wait for 10 seconds before turning the Car DVR back on.

7.4 RESET THE CAR DVR

If the Car DVR does not function normally, try restarting the car DVR. To restart the car DVR, using a small pin press and hold the Reset button on the bottom side of the camera.

8.0 INITIAL SETTINGS

Before using the Car DVR we recommend Formatting the Inserted Micro SD Card and setting the correct Time and Date.

8.1 FORMATTING THE INSERTED MICRO SD CARD

Formatting the Micro SD card will delete all information on the inserted Micro SD Card and prepare the card for use with the Car DVR.

- 1. Press the Menu Button to enter the Settings/Setup Menu.
- Use the Up and Down Keys to navigate the Settings Menu and highlight the Format SD Card setting and press the OK to select.
- 3. Press Up and Down Keys to select confirm.
- 4. Press the OK button to start formatting.

Quick Format (Default), you can switch quick formatting to change to full formatting in the Setting Menu.

NOTES:

- Menus cannot be accessed while the camera is recording. Please stop the recording before attempting to access the menu.
- Formatting your Micro SD Card will delete all files from the card. Once these files have been deleted you will not be able to recover them.

8.2 SETTING THE TIME AND DATE

Setting the Time and Date allows you to stamp your footage with the time as a reference.

- 1. Press the Menu Button to enter the Settings/Setup Menu.
- Use the Menu Button and OK Button to change the Date/ Time.
- 3. Press Up and Down Key to highlight the time or date you want to change.
- 4. Press OK to confirm the Setting.

9.0 REAL TIME ROAD ALERTS

Your Dash Camera comes with the added feature of providing real time road safety alerts. The alerts will be displayed on the LCD Screen showing your actual live speed, speed limit (if applicable) and distance to the alert.

These alerts can be individually disabled from the settings menu.

9.1 SPEED CAMERA ALERT

Will alert you of Speed and Red light cameras at your designated distance. The alert will show the speed limit with you current speed and a count down of the distance.

9.2 BLACKSPOT ALERT

Speed camera alerts you before a high accident zone.

9.3 SCHOOL ZONE ALERT

The School Zone Alerts timing can be changed in the School Zone alert setting.

9.4 RAILWAY CROSSING ALERT

Railway Crossing alert gives you the alert before the railway crossing.

9.5 CHECK SPEED ALERT

Check speed alert will help you to check the speed of your odometer and compare with the check speed alert.

NOTE:

- School Alert Zone can be set as per you local laws. Enter a time for both AM and PM, School zone alert will only activate during the set time.
- Distance of alerts to start can be selected from the Setting Menu. Distance can be set to 100M, 200M, 300M, 400M and 500M.

10.0 INTERFACE

10.1 VIDEO MODE OVERVIEW



- Recording On: Red LED Blinking showing Recording
- 2. **Time:** Total recording duration (00.00.00)
- Microphone: Turns on or off the Microphone
- 4. WIFI: On/ Off
- 5. **Battery:** Indicates Battery level and charging status

- Resolution: 4K UHD Resolution
- 7. Time: (00:00:01)
- 8. Date: (dd/mm/yyyy)
- 9. **Parkmode:** Displays the Level of Park Mode
- 10. **GPS:** Displays GPS Strength
- 11. Micro SD Card: Indicates inserted SD Card

Short Cuts:

In Video mode, press and hold the up key to mute/unmute the in-built microphone.

Press the \triangle Button to lock current file.

10.2 SETTINGS

Once the DVR is powered on, press the Menu Key to enter settings, there will be a list of more than 30 options.

 $\ensuremath{\textbf{Warning:}}\xspace$ DVR will stop recording when operating settings Menu.

CAMERA SELECTION

Sub Menu	Select Settings	Description
Front Camera	Rear Camera option is only available when Rear Camera is	Front and Rear Camera have individual settings. Press OK to Select between Front
Rear Camera	Plugged in the CAM Port of the main DVR.	and Kear. Note: Rear Camera has to be plugged in CAM port to change settings for rear camera. Default: Front

CAMERA (FRONT)

Sub Menu	Select Settings	Description
Resolution	4K UHD @2160 P30 QHD @1440 P30 SHD @1296 P30 FHD @1080 P30 HD @720 P30	To change the resolution of the Video recordings. Default: 4K UHD @2160 P30
Video Compression	H264 H265	To change the compression format of the recorded Video. Press OK to change to H264. Default: H265
WDR	On/Off	Wide Dynamic Range improves the video quality when light intensity is dramatically affected in low light or when facing direct sun light. Default : On

CAMERA (REAR)

Sub Menu	Select Settings	Description
Resolution	1080 P30	Default: 1080 P30
Video Compression	H264 H265	To change the compression format of the recorded Video. Press OK to Change to H 264. Default: H265
Mirror	On/Off	Mirror option will reverse the image of rear camera. Default: On

SOUND

Sub Menu	Select Settings	Description
Microphone	On/Off	Turning this setting off mutes the built in microphone. Default: On
Volume	Off / Low / Medium and High	Adjusts the volume of the in-built Speaker. Default: Medium
Keypad Sound	On/Off	Turning this setting Off will switch off the Keypad beep sound. Default: On
Power On/Off Sound	On/Off	Turning this setting Off will mute the speaker sound on the DVR. Default: On

GENERAL SETTINGS

Menu	Select Settings	Description
Loop Recording	Off / 1 Min / 3 Mins and 5 Mins	Loop Recording defines the length of time the KPT-1422 records before creating a new file. Using the Off setting will record the longest possible loops under the file size of 1GB. Default: 3 Mins
Flicker	50 Hz / 60 Hz	Flicker can adjust the sensitivity of the lights on screen. Default: 50 Hz
Speed Unit	KM/H or MPH	Speed Unit determines the metric used when the DVR is calculating speed. Default: KM/H
Auto LCD Off	Off / 1 min / 3 Mins and 5 Mins	Screen Saver Mode will turn off the LCD screen of the DVR. The DVR will continue to record. Default: Off
USB Mode	Charging Mode / Web Cam Mode / Storage Mode	Changes the default mode for when the DVR is connected to the PC via the USB. Charging Mode: Only Charge the DVR. Web Cam Mode: DVR can be used as Web Camera. Storage: Access the SD Card File folder. Default: Storage
G Sensor	Off/Low/Medium and High	High increases the sensitivity of Dash Camera. Default: Off

GENERAL SETTINGS CONT'

Menu	Select Settings	Description
Park Mode	Off / Low / Medium / High	Park Mode helps to make your car safe by recording the video even when the Engine is switched off. Your DVR will record the incidents after it detects an impact and the G-Sensor is triggered. A prompt will be displayed when a incident is recorded in park mode. Default: Off
Stamp	Time / Satellite Signal / License Plate	To select the water mark stamping of the recorded video. Time: Date/Time watermark GPS: Speed and GPS Coordinate watermark License Plate: License Plate watermark Default: On
Alerts	On / Off	Turns On/Off Alerts: Red Light Camera/Speed Camera/ School Zone/Black Spot Default: All On
Alert Distance	100 / 200 / 300 / 400 / 500 Metres	Distance from where alerts will start working. Default: 200 M
School Zone Alert Time	AM 00:00 - 00:00 PM 00:00 - 00:00	School zone alerts will only work in the selected time period.
Motion Detection	Off / Low / Medium and High	To Turn On/Off Motion Detection. DVR will stop recording if it doesn't detect any motion and will immediately start recording if it detects motion. Default: Off

Menu	Select Settings	Description
Picture In Picture	On/Off	To Turn On/ Off Dual Camera Picture on LCD Screen. Turning Off will always show only one camera display on LCD Screen. Default: On
Date/Time	Set Time	Time and Date allows you to stamp your footage with a time reference.
Language	Select Language	To Select the Language of Menu. Default: English
GPS Info	N/A (Review only)	Provides the Signal Strength and the number of Satellites the GPS has connected to.
License Plate	Input License Plate	Input your car number plate and it will be watermarked on the recorded footage. Up and Down Keys to change input. M Key to select next. OK Key to exit.
SD Card Memory	N/A (Review only)	Shows Memory available/used.
Format SD Card	Cancel/Ok Quick Format Full Format	Formatting the Micro SD card will delete all information on the inserted Micro SD Card. Default: Quick Format (Recommended)
Factory Reset	Cancel/Ok	Restore Default Factory Settings. Note: Doing Factory Reset will override all of your Dash Camera Settings.
WIFI	On/Off	Switches On/Off DVR WIFI. Default: On
About DVR	N/A (Review only)	Displays the installed firmware version.

11.0 PLAY BACK MENU

Press and hold the Menu Button to enter the Play Back Menu. Playback Option Menu will be displayed.

Use the Up and Down Keys to select the folder then select the file you want to Play.

Folder Option are:

- 1. Front Locked: Shows the Locked Files by Front Camera.
- Front Recordings: Shows the Normal Files recorded by Front Camera.
- 3. Rear Locked: Shows the Locked Files by Rear Camera.
- 4. **Rear Recordings:** Shows the Normal Files recorded by Rear Camera.
- 5. Photo: Shows Stored Photos.

12.0 SOFTWARE PLAYBACK

Your DVR with inbuilt GPS will record the GPS coordinates and the speed of your travel on the recorded footage.

To play back the GPS footage, Please download the player from **www.kapturecam.com.au/product/kpt-1442** and run it on your windows player.



To view images from Dash Camera, you will need to remove the Micro SD Card and transfer the files to you computer using a Micro SD Card Slot or compatible USB adapter.If need check the GPS information, the professional player must be installed firstly.

Once files have been transfered to your computer, please select the folder and select the file you wish to view or playback.

13.0 INSTALLING APP ON SMART PHONE

Please download the KPT-1442 App from the Google Play Store or Apple App Store depending on your mobile device.

After successfully downloading and installing the app on your mobile. Search for KPT-1442-XXXX (the last 4 digit are unique to each dash camera) WIFI connection and connect it on your mobile device by entering password "12345678".

Open the app and sync it with the DVR, this allow you to access your the app.

14.0 WARRANTY TERMS & CONDITIONS

Our goods come with guarantees that cannot be excluded under the Australian 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 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.

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с картиге

YOUR EYEWITNESS ON THE ROAD™



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