

Uniden®

iGO CAM 65R **Accident CAM** **Vehicle Recorder**

For more exciting new products please visit our website:
Australia: www.uniden.com.au

OWNER'S MANUAL

Important Safety Instructions



NOTE

Uniden does not represent this product to be waterproof. Do not expose this product to Rain or Moisture.



NOTE

This product is intended for use in a motor vehicle. Don't install the device where it will block the driver's view of the road (including the mirrors!) or the deployment of the airbag.



NOTE

Keep your attention on the road! Don't try to operate or focus on any device while driving. If you have to concentrate on a device, pull off the road for a few minutes.



NOTE

Ensure that the camera lens is kept clean and there is nothing blocking the lens.



NOTE

Don't leave the device in direct sunlight for a long period of time or where the temperature could go above 60°C.



NOTE

You should examine, check and/or verify the device at least once a month including the associated SD card, to ensure the recording are working properly.



NOTE

Never attempt to disassemble, repair or make any modifications to your device.

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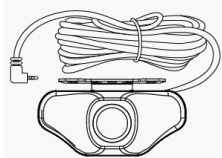
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What's In The Box

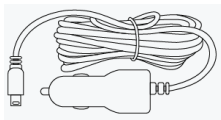
Make Sure These Items Arrived in the Box



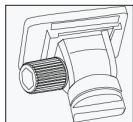
iGO CAM 65R



Rear Camera



DC Car Adaptor

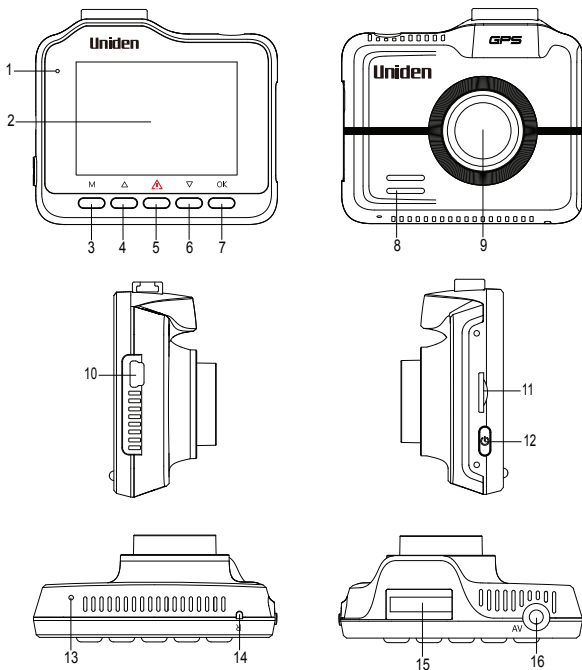


**3M Sticker
Mount Bracket**

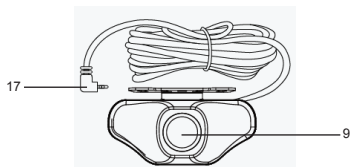
- **3M Stickers**
- **Owner's Manual**

- If any item is missing or damaged, contact your place of purchase immediately. ***Never use damaged products!***
- Need help? Get answers at our website:
www.uniden.com.au for Australian model.

Controls & Indicators



Rear Camera



Ref	Component	Description
1	LED	Flashing blue when the device is recording.
2	LCD Screen	
3	MENU/MODE	Press to open the Settings Menu. Press and hold to switch between Record and Playback mode.
4	UP ▲	Press to take a disable/enable audio recording. Press to move through menu settings.
5	Emergency	Press to lock the current recording file.
6	DOWN ▼	Press to change camera viewing screen when rear camera is connected. Press to move through menu settings.
7	OK	Press to start or stop video recording. Press and hold to take a snapshot in record mode. Press to confirm a selection in the Menu. Press to confirm a change in the settings.
8	Speaker	
9	Camera Lens	
10	Mini USB Port	Insert DC car charger mini USB cable.
11	Micro SD Card Slot	Insert micro SD Card (up to 64GB min Class 10).
12	Power	Press & hold for 2 seconds to turn power on. Press & hold for 3 seconds to turn power off.
13	MIC	Records audio.
14	Reset	If the device fails to operate properly, try resetting the device. Press the reset button by using a fine pen or paperclip.
15	Bracket Slot	Slot in the sticker mount bracket.
16	AV In Port	Insert the rear camera AV connector.
17	AV Connector	Connect to the front camera AV In Port

Installation

Location

To have a better view, try to install the front camera at the center of the windshield. Make sure the lens is located in a place where the windshield is clean to ensure the view is clear. The recommended rear camera installation location is above the number plate.

Make sure the device is not installed in a place where it will interfere with the airbag. Make sure the GPS will not be obstructed by the windshield's sun control film (window tint).

Installing the Camera

1. Slide the sticker mount bracket into the device bracket slot and make sure it fits tightly.
2. Clean the area you desire to have the dash cam placed before sticking the device.
3. Peel off the sticker protective film from the 3M sticker
4. Press and apply force on the mount onto the windshield behind the rear-view mirror.
5. Mount the rear camera above the number plate. The two included screws and double sided tape will hold the camera in place.
6. Connect the AV cable from the rear camera to the front camera.
7. Arrange and hide the cables to avoid obstruction for the driver's view.
8. Adjust the viewing angle of the camera by loosening the screw of the bracket and fasten it back to secure the viewing angle. We recommend the camera should point slightly downwards $\sim 10^\circ$ below eye level.



NOTE

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



NOTE

Please ensure the rear camera connection cable is connected/disconnected when the device power is off or it will damaged the product.

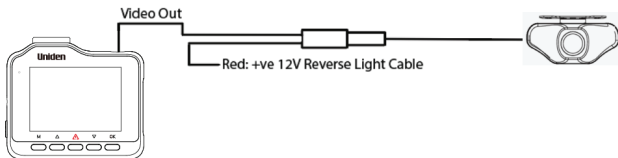
Rear Camera

When the rear camera is connected to the front camera while it is powered on, the rear camera image will be displayed in the top right corner of the LCD screen. The recording resolution for rear camera is 1080P.

Reverse Camera (Optional)

The rear camera also works as a reverse camera when you connect the red wiring to the reverse light power connector. After you set it up, when you put your vehicle in reverse, the reverse camera image will be displayed.

To setup the rear camera, please follow the diagram below.



NOTE

It is recommended to get a vehicle electrician to hard wire the cable to the Reverse Light Power to use it as a reverse camera.

GPS Reception information

Surroundings with tall buildings, a tunnel, or poor weather conditions may result in poor GPS reception or even lost GPS signal. Over-tinting or a rain sensor on the windshield can affect GPS reception.

If the signal is unstable even when you are driving, please try changing the installation spot of your dash camera. For the first time use, it takes about 15~20 minutes to get GPS signal, and after that, it normally takes about 3 minutes.



NOTE

Sticker mount is difficult to remove after it is installed and will not stick well on a curved/textured or wet surface.

Operation

Micro SD Card



NOTE

A compatible micro SD card (not supplied) has to be inserted before you start using the unit. Ensure that the unit is turned off before inserting or removing the micro SD card.

The device can support micro SDHC cards (High Capacity SD) up to 64GB in capacity. A micro SDHC card of at least 8GB capacity and minimum speed of Class 10 is recommended.

Insert a formatted micro SD card gently in the slot at the side of the unit. To remove the card from the slot, press the edge of the micro SD card inwards for it to pop out and then pull it out of the slot.

It is important to format the micro SD card before using it, so as to avoid any damage to the files created on iGO CAM 65R.

Uniden only recommends using good quality MLC/SLC micro SD cards. Please ensure that the SD card used is rated for Dash Cam use.

Video Storage Capacity

Refer to the table below for the recording capacity for different card capacity and some of the recording resolution.

Resolution	8GB	16GB	32GB	64GB
1080P + 1080P	40 mins	80 mins	160 mins	320 mins
720P+1080P	55 mins	110 mins	220 mins	440 mins
1296P (Single Channel)	55 mins	110 mins	220 mins	440 mins

Battery Information

The iGOCAM 65R has an in-built battery of 250mAh capacity. The device is designed mainly for in-vehicle use, drawing on vehicle power and the duration of portable use is limited by the settings and the battery operating time.

The device will charge the battery whenever power is detected through the USB port. The device will take about 120 minutes to charge completely.



NOTE

Please ensure that the battery is fully charged before using it for the first time. To extend the battery life, fully charge the device once every 3 months. The battery life will degrade over a period of time especially when the device is exposed to high temperature.

Power On



NOTE

When connected to a car charger with power, the device will automatically power on and start recording.

1. Connect the DC car adaptor to the power connector USB port found on the device.
2. Connect the other end of the DC car adaptor to your car's cigarette lighter.
3. The device will power on automatically when the car supplies the power to the device.
4. The red dot on the screen will start flashing and recording starts automatically.

At other times, press and hold the power button for at least 3 seconds.



NOTE

Be sure insert the SD card before powering up the device. Format the SD card before you start recording for the first time.

Power Off

When the car's engine is turned off, the device will automatically turn off in a few seconds.

At other times, press and hold the power button for at least 3 seconds to turn off the device. Do not eject the SD card immediately to prevent damage to the last recorded file.

If you wish to switch the device back on, press and hold the power button for at least 3 seconds.



NOTE

Only use the DC car adaptor that comes with your device. Any other adaptor might damage the device.

Record Mode



NOTE

To record a video, ensure that a valid micro SD card (not supplied) is inserted in the given slot. Also note, that inserting/removing the SD card when the device is recording causes the device to shutdown and in worst case malfunction.

Using the iGO CAM 65R you can record videos and take photos. To record videos, you need to ensure that the unit is in the Record mode.

Press and hold the **MODE** button to switch between Record and Playback modes when the unit is not recording.

Press and hold **OK** button to take a snapshot.

Recording

When connected to a car charger with power, the unit automatically goes into the record mode and starts recording.

A flashing red dot icon and a recording timer indicates that the device is recording. To stop recording, press OK and the red dot disappears, indicating that the recording has stopped.

Protect the Current Recording

While recording, if you want to protect the current recordings, then press the **EMERGENCY** button, the lock icon will appear on the screen. This indicates that those recordings have been locked and will not be overwritten by new video clips.

This also applies when the or when the G-Sensor registers an impact while recording.

Rear Camera

Rear Camera helps you capture rear footages. Insert the Rear camera plug into the AV port. The footage from the rear camera should now be visible on the device screen.

Menu Settings



NOTE

Please note, you cannot access the Menu Settings while the device is recording. To access the Menu settings, you will need to stop recording by pressing OK.

Press **MENU** button to open the Menu Settings. Press **MENU** button to return or exit the Menu Settings.

Press the **UP** and **DOWN** keys to move to through the settings and press **OK** to see the available options and confirm the desired setting.

<i>In the Record mode, press MENU to open the Record Menu.</i>	
Setting	Description
Video Resolution	Set the front camera recording resolution. The options available are: 1280x720 720P, 1920x1080 1080P and 2304x1296 1296P. The front camera supports 1296P resolution when the rear camera is not connected. The rear camera resolution is fixed at 1920x1080 1080P. Higher resolutions will give you a sharper image, but take up more memory on the card.
Display mode	To select the camera view when the rear camera is connected.
Loop Recording	Use this option to set the length of each video clip. If you choose the option 'Off' then the recorder will not loop record and the files will not be overwritten on the micro SD card.
WDR	Turn on/off the Wide Dynamic Range (WDR) feature to improve the overall exposure throughout your entire image.
Audio Recording	Use this setting to enable or disable audio recording.
Date and Time Stamp	Opt to have the date and time displayed on the recordings.

Anti Flicker	Change depending on the electrical power frequency in your area (Default setting is 50Hz and you may not have to change this setting).
Camera Alert	Set the alert distance when there is a fixed Speed, Red Light or Red Light-Speed Camera.
Overspeed Alert	Enable this option to receive alerts when over the selected speed limit.
Parking Mode	When the car engine and the unit is turned off, this mode enables the unit to turn back ON automatically and create a locked recording when G-Sensor picks up vibration. Unit must have sufficient battery power remaining in order to record. The G-Sensor must also be turned on.
G Sensor	This functions helps to protect/lock the video files in case of a sudden movement/collision. You can change the sensitivity level of the G-sensor.
Time Zone	Set the correct time zone for the GPS to get the correct time settings for the device.
Date & Time	Change the date and time by pressing the UP and DOWN keys, and then press OK to confirm and move on to the next column. Press MENU to return to the Menu Settings without saving.
Daylight Saving	Enable or disable daylight saving time.
Car Plate Stamp	Edit the car plate stamp by pressing the UP and DOWN keys to select a number or an alphabet, and then press OK to confirm and move on to the next column. Press MENU to return to the Menu Settings without saving.
Auto Power Off	Set the time duration to automatically power off the device when powered by internal battery.
LCD Auto Off	Set the LCD display off timer. Set to off to keep the LCD display always on.

Key Beep	Enable or disable this feature to sound a tone or go mute when you press the keys.
GPS Information	To view the GPS signal connection status and strength.
Fatigue Alert	Set alerts to periodically reminding you to take a break before continuing to drive.
SD Card Information	Indicates the capacity of the inserted micro SD card.
Format SD Card Reminder	Set a reminder that will pop up on your camera to remind you every 15, 30, or 60 days to format your micro SD card. Before you format your micro SD card, always remember to save whichever footage clips or photos you would like to keep before formatting, all data on the micro SD card will be deleted during the process of formatting.
Format SD Card	Use this option to format the SD card. (All files will be permanently erased.)
Factory Default Setting	Resets the device to factory settings. Note that restoring defaults will not erase data on the SD card.
Information	Display the device firmware version.

Playback Mode

Press and hold the **M** button to switch between record and playback mode when the device is not recording. The device stores video and photos on the SD Card. Playback mode will allow you to review the saved videos and photos and play back the video with sound.

Press **EMERGENCY** button to switch folder between Normal Recording Folder, Locked recording folder and Snapshot folder. Press and hold **EMERGENCY** button to switch between the Front and Rear camera folder.

When in the Playback mode, toggle the files by Press the **UP** or **DOWN** keys to scan through the various video/image files and press **OK** button to play a video file.

During video playback pressing the **UP** or **DOWN** keys will fast rewind or fast forward the current video. Press **OK** button to play, pause or resume the video.

If you wish to delete, press the **MENU** button to access these options.

Select this option to play back or repeat one or all of the recorded videos



NOTE

To return to Record Mode, press and hold the **MODE** button. Press **OK** to start recording.

Uniden Player

Uniden Player allows you to view the recordings on the iGO CAM 65R and trace them on a map. The software is supported on Windows 7, Windows 8 and Windows 10.

Installing Uniden Player

Download the Uniden Player from the Uniden website. You may need to unzip the file using the appropriate archiving software before you can use the player. Double click on the Uniden Player icon.

Access the Recorded Files

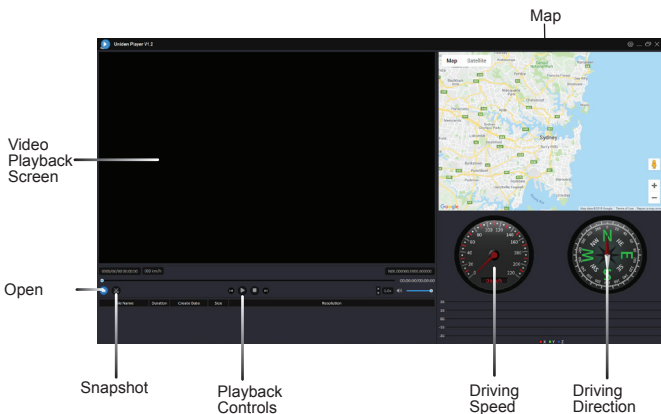
Before playing the recorded files on the Uniden Player, ensure that you can access the files easily.

Remove the micro SD card from the recorder, and access the card (files) on the computer via a card reader (not provided).

View the Recorded Files

To view the recorded files on the Uniden Player, follow the steps below:

1. Start the Uniden Player (i.e., double click on the Uniden Player icon on your desktop, or click windows start and search from the program listing).



Ensure that the PC is connected to the internet to view the map screen.

2. Click on the Open icon to open the files on to the Uniden Player.

3. Click on the PLAY button (Playback Controls) to start playback.

Click on the 'Snapshot' icon to take photos of the recording. These photos will automatically save into a folder named 'screenshot'. This folder is located in the Uniden Player folder stored in your PC.



NOTE

Uniden Player version is subject to change without notice. See Uniden website to download the latest GPS Player.

Troubleshooting

Listed below are some of the problems and the possible solutions.

General Problems	Possible Solutions
The device cannot take photos or record videos	<ul style="list-style-type: none">• Ensure that the SD card is formatted properly and inserted correctly.• Use the recommended type of SD card (minimum 8GB Class 10)
The device automatically stops when recording	
Video is unclear	Ensure that there are no fingerprints or dirt on the lens. Ensure that the lens is always kept clean.
Dark images while recording water/sky	Adjust the exposure setting.
Colour of the images is not good	Set the 'white balance' setting to automatic.
Cross-stripe interference in an image	This is due to the light frequency. Change the light frequency depending on the light source.
The device crashes/freezes	Press the 'Reset' button, with a pin, to restart the device.
SD Card Error	Please format the SD card and use recommended card only. Please make sure the SD card is recommended dash cam use.
Display turns off after a few minutes	Please check the LCD Auto Off setting and select Always On.
Memory card is full	Please allow loop recording to overwrite older recording files or delete unwanted files including emergency recordings.
Camera feels warm during operation	It is normal for the camera to get warm during operation. Please bear in mind that the if the camera is exposed to high temperature for a long period of time, it might fail to boot up. Cool it down and try again.
The recorded video doesn't show mapping information on the Uniden Player.	Please ensure the PC is connected to internet.

If you still require further assistance, visit our website or call our customer service.

Specification

Screen Size	2.4" LCD
Sensor Type	1/2.7" CMOS
Video Resolution	Dual Channel: 1080P+1080P, 720P+1080P Single Channel: 1296P
Photo Resolution	3M/2M/1M
Loop Recording	Yes
Audio Recording	Yes
Viewing Angle	150°
WDR	Yes
GPS	Built-In
Date and Time Stamp	Yes
Park Mode	Yes
G-Sensor	Yes
Video Format	MP4
Video Codec	H.264
Audio Codec	AAC
Storage	microSD (up to 64GB), Class 10 and above
Power Input	5V 1.5A
Battery Capacity	Li-ion 250mAh
Operating Temperature	-10°C ~ 50°C
Storage Temperature	-20°C ~ 60°C
Working Humidity	10 ~ 80%

Warranty

UNIDEN iGO CAM 65R

IMPORTANT: Satisfactory evidence of the original purchase is required for warranty service

Please refer to our Uniden website for any details or warranty durations offered in addition to those contained below.

Warrantor: The warrantor is Uniden Australia Pty Limited ABN 58 001 865 498 (“Uniden Aust”).

Terms of Warranty: Uniden Aust warrants to the original retail purchaser only that the iGO CAM 65R (“the Product”), will be free from defects in materials and craftsmanship for the duration of the warranty period, subject to the limitations and exclusions set out below.

Warranty period: This warranty to the original retail purchaser is only valid in the original country of purchase for a Product first purchased either in Australia or New Zealand and will expire one (1) year from the date of the original retail sale.

If a warranty claim is made, this warranty will not apply if the Product is found by Uniden to be:

- (A) Damaged or not maintained in a reasonable manner or as recommended in the relevant Uniden Owner’s Manual;
- (B) Modified, altered or used as part of any conversion kits, subassemblies or any configurations not sold by Uniden Aust;
- (C) Improperly installed contrary to instructions contained in the relevant Owner’s Manual
- (D) Repaired by someone other than an authorized Uniden Repair Agent in relation to a defect or malfunction covered by this warranty; or
- (E) Used in conjunction with any equipment, parts or a system not manufactured by Uniden.

Parts Covered: This warranty covers the Product and included accessories.

User-generated Data: This warranty does not cover any claimed loss of or damage to user-generated data (including but without limitation phone numbers, addresses and images) that may be stored on your Product.

Statement of Remedy: If the Product is found not to conform to this warranty as stated above, the Warrantor, at its discretion, will either repair the defect or replace the Product without any charge for parts or service. This warranty does not include any reimbursement or payment of any consequential damages claimed to arise from a Product's failure to comply with the warranty.

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 in addition to and sits alongside your rights under either the COMPETITION AND CONSUMER ACT 2010 (Australia) or the CONSUMER GUARANTEES ACT (New Zealand) as the case may be, none of which can be excluded.

Procedure for obtaining warranty service: Depending on the country in which the Product was first purchased, if you believe that your Product does not conform with this warranty, you should deliver the Product, together with satisfactory evidence of your original purchase (such as a legible copy of the sales docket) to Uniden. Please refer to the Uniden website for address details. You should contact Uniden regarding any compensation that may be payable for your expenses incurred in making a warranty claim. Prior to delivery, we recommend that you make a backup copy of any phone numbers, images or other data stored on your Product, in case it is lost or damaged during warranty service.

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