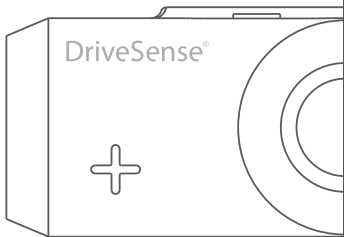


DriveSense® **RANGER**

Dashboard Camera

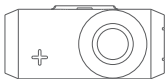


User Manual

Specifications

Model No.	DVS-RANGER
Sensor	SONY imx323
Lens	F2.0 150° Diagonal Wide Angle 6 layer glass+IR
LCD	1.5" IPS 480x240dots
GPS	External GPS Module (Magnetic Connection)
Resolution/FPS	1080/30fps, 720P/30fps
Battery	Built-in Polymer Li-ion Battery 3.7V 250mAH
Power In	5V 1A 3P POGOPIN
Speaker	8Ω 0.5W
Storage Capacity	32GB micro SD (not included)
Image Technology	H.264 / MP4 / WDR / x4 digital zoom
Video Protection	G-sensor / Motion Detection / Parking Mode
Video Length	off / 3 / 5 / 10 minutes
Working Temperature	-20°C – 70°C
Weight	64g
Dimensions	89.4 x 40.95 x 32.35 mm

Contents



DriveSense Ranger
Dash Camera x1



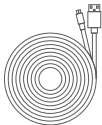
Holder x1



GPS Module x1



Smart Charger x1

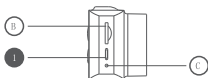
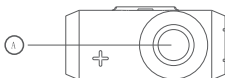


Power Cable x1

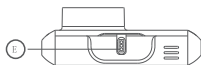
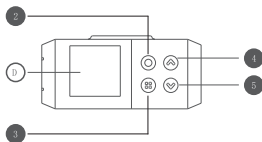


User Manual x1

Components



- 1 Reset
- 2 Power Switch / OK
- 3 Menu / Mode
- 4 Up
- 5 Down



- (A) Wide angle lens
- (B) Micro SD card slot
- (C) Mic hole
- (D) High-definition screen
- (E) Magnetic DC in / GPS signal interface

Button Functions

Button	Operational Status	
Power	Power off	
	Any status	
	Video mode	
	Any menu	
	Photo mode	
	Playback mode	
Menu/Mode	Video recording status	
	Video / photo mode	
	Video / photo mode	
Up	Video mode / Video recording status / Photo mode	
	Video mode	
	Any menu	
	Playback status	
Down	Video mode / Video recording status / Photo mode	
	Video mode	
	Any menu	
	Playback status	
RESET	Short	

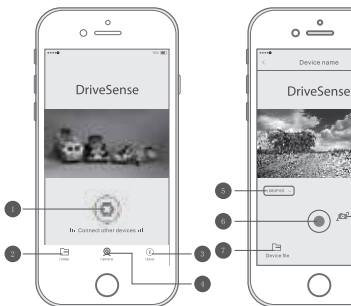
Functions
Short-press to turn it on
Long-press to turn it off
Short-press to "Start/Stop" record
Short-press to "Confirm"
Short-press to "Take picture"
Short-press to "Start/Pause"
Short-press to "lock" current video
Short-press to "switch" current mode-current menu-setting menu
Long-press to "switch" video mode-photo mode-playback mode
Short-press to "Zoom in"
Long-press to "180-degree rotate"
Short-press to select "UP"
Short-press to "fast backward 2x, 4x, 8x"
Short-press to "Zoom out"
Long-press to turn Wi-Fi "On/Off"
Short-press to select "Down"
Short-press to "fast forward 2x, 4x, 8x"
-press to "Reset"

Note: Functions highlighted in yellow are for quick operation

App Instructions

1. Search for "Drivesense" in the APP Store or Google Play
2. Connect device to app
 - a) Switch On/Off Wi-Fi for the device either by (i) turning the device while it is on standby, or (ii) going to the settings and switching it on/off
 - b) Open Wi-Fi settings on your phone and search for the device name, select this network and connect to it using the password: 12345678
 - c) Once connected successfully, return to the app

Once the device is connected successfully, video recording will start automatically in the app.



Google Play and install onto your smartphone.

by (i) pressing and holding the “down” key on the
to the device Settings to switch on Wi-Fi.

Search for the network SSID “DriveSense”. Select
password 12345678

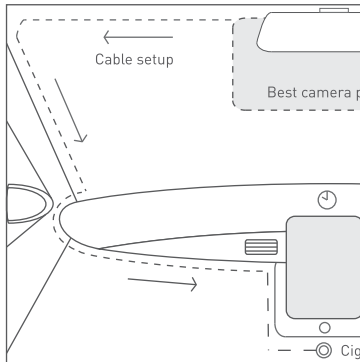
the DriveSense app and click on the ‘+’ icon.

os recorded on the device can be viewed through

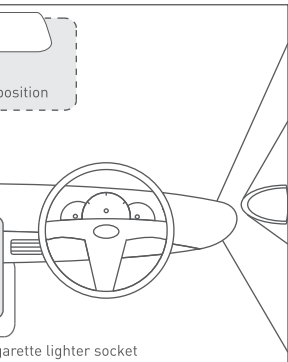


- 1 Connect device's Wi-Fi
- 2 Local File
- 3 About
- 4 Camera
- 5 Resolution
- 6 Start / Stop record
- 7 Device file (micro SD card)
- 8 Take picture
- 9 Settings

Installation



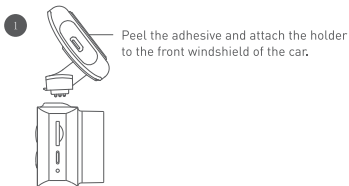
1. Choose your preferred position to install the camera.
2. Peel off the adhesive and attach the camera holder.
3. Set up the power cable based on the diagram above.
4. Connect the power cable to the car cigarette lighter.
5. Insert a micro SD card into the camera.
6. Attach the camera to the holder (see Unit Setup).



ra holder and clean it in advance.
r at the preferred position.
e.
r socket.

Unit Setup

The DriveSense Ranger uses magnets to connect the camera and attachment and detachment each time.



GPS module to the holder, allowing for quick and easy

2



Tilt the camera and
attach it to the holder.



WARRANTY DETAILS

Register your warranty online now at
my.andatech.com.au

Congratulations on your purchase! It is our aim to provide you with quality products that you can trust. Our products come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or a 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.

The Guarantee

The product is guaranteed to be free from defects in workmanship and parts for a period of 12 months from the date of purchase for domestic use and 3 months for commercial use. Defects that occur within this warranty period, under normal use and care, will be repaired, replaced or refunded at our discretion, solely at our option with no charge for parts and labour. The benefits conferred by this warranty are in addition to all rights and remedies in respect of the product that the consumer has under the Trade Practises Act and similar state laws.

Proof of Purchase

This warranty is valid for the original purchase and is not transferable. Please keep your purchase docket or receipt as proof of purchase and as proof of date on which the purchase was made. The purchase docket (or a copy) or receipt must be presented with the warranty when making a claim under this warranty.

Service during the Warranty Period

To claim for warranty, contact us on 1300 800 200 or support@andatech.com.au to get an RA# (Return Authorisation Number). Ensure that the RA# is clearly stated on the outside of the packaging and that the product is properly packaged so that no damage occurs to the product during transit. Shipping of the product back to us for warranty will be at your cost. A product return without the RA# or proof of purchase will not be accepted.

Extent of Warranty

This warranty is limited to defects in workmanship or parts. All defective products or parts will be repaired or replaced. This warranty does not cover manuals and packaging.

Normal Wear and Tear

This warranty does not cover normal wear and tear to the product or parts.

Exclusions

This warranty does not cover:

- Any defect caused by an accident, misuse, abuse, improper operation, lack of reasonable care, unauthorised modification, loss of parts, tampering or attempted repair by a person not authorised by the distributor.
- Any product that has been damaged by a lightning strike either directly or indirectly or a main power surge or liquid ingress.
- The product if it is located outside of Australia.
- Any damage caused by improper power input or improper cable connection.



1 YEAR
WARRANTY

Andatech Pty. Ltd.

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