

# RoadHawk DC-4 Dash Cam

## Product Information Sheet



### Dual Lens



### Wi-Fi Connectivity



### Wide-Angle



### GPS



### G-Sensor

Experience ultimate peace of mind on the road with the RoadHawk DC-4 Dash Cam. This forward-facing dash cam comes equipped with Wi-Fi, and a detachable rear view camera, providing you with high-definition footage and precise GPS data. Stay in control and capture every moment with unparalleled clarity. With up to 1440p Quad HD (2K) resolution at 30fps, and advanced 6G glass lens, the RoadHawk DC-4 Dash Cam captures every important detail on the road, including road signs and number plates. You'll never miss a crucial moment again.

- Plugs into a vehicle 12V Aux Socket or 5V USB socket
- Hardwiring kit sold separately (DC-4-HWKIT)
- Gesture sensor on the dash cam allows drivers to capture and save photos with a simple gesture
- Configurable in-cab audio recording
- Built-in G-Sensor which can automatically save impact/incident footage for later review
- Built-in Night Vision which improves picture clarity for night-time driving
- External GPS antenna
- Adhesive mounting plate allowing for easy removal of dash cam

## Specifications

### Resolution Options

1440p\* (Quad HD)  
1296p\* (Super HD)  
1080p (Full HD)  
720p (HD)

\* Not available when the rear view camera is attached

### Connectivity

Wi-fi (802.11b/g/n 2.4GHz)

### Internal Memory

128GB Micro SD card (Included)

### Viewing Angle

145° (Front)

136° (Rear)

### Footage Length Options

One minute

Two minutes

Three minutes

### Weight

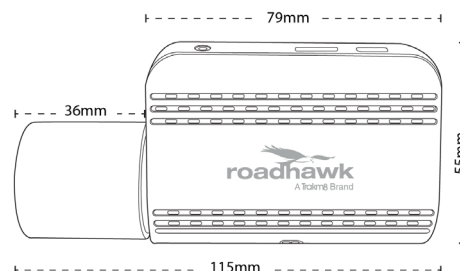
Main Camera

- 94g (with mount)

- 88g (without mount)



Rear view camera



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# RoadHawk DC-4 Dash Cam

## Technical Data Sheet



### Specifications

Product Name	DC-4		
Product Code	DC-4-128		
Product Type	Wi-Fi Dash Cam		
Main Chip	Model	MSC8328Q	
DRAM	Embedded	128MB	
Flash	NOR Flash	Winboard	
Main Lens	SMOS Sensor	Omnivision OV2718	
	F/Number	F/1.8	
	Diameter (mm)	17	
	Layers of glass	6G+1 IR-CUT	
	Optical FOV(D)	145°	
Rear Lens	SMOS Sensor	OV2053	
	F/Number	F/2.3	
	Diameter (mm)	15mm	
	Layers of glass	4	
	Optical FOV(D)	136°	
	Connection Method	6 Metre USB Cable	
Wi-Fi	Wi-Fi	802.11b/g/n 2.4 GHz	
Card	Type	Micro SD (up to 128GB - FAT32) Class 10	
Power Supply	Type	Car Charger, Micro USB, 5V/1.5A	
G-Sensor	3-Axis Accelerometer	Rohm G-SENSOR	
Microphone	Type	Analog Mic	
Key	Definition	KEY 1: Stop & Resume Recording	KEY 2: Reset
LED	Definition	RED: Flashing when recording	
Speaker	Type	8Ω/1W	
	Voice Contents	GPS Working, Stop Recording	
Battery	Type	Super Capacitor	
	Capacity	5V/2.7F *2	
Photo Capture	Definition	Gesture Induction	
Recording	Resolution	Front:1080P @30fps	Rear:1080P @25fps
	File Format	MOV	
	Video Encoder	H.264	
	G-Sensor Trigger	5 Seconds Before & After The Trigger	
	Photo Pixels	2MP	
	Date Stamp+Logo	Overlaid onto image	
Preview	Local Preview Resolution	VGA	
	Preview Delay	<300mS	
Playback & Download	Wi-Fi Speed	17-2MB/S	
Micro SD Card File List	Categories	1. Normal N0001A.MOV	3. Photo D0001A.MOV
		2. Event E0001A.MOV	
FW Updater	Type	Micro SD Card	
GPS	Ublox	Driving Speeds & Location Tracking	
Footage Length	One minute, two minutes, three minutes		
Voltage/Current (USB)	5V DC - Typical 900mA, Max. 2A		
Voltage/Current (DC-4-HWKIT)	8V - 32V DC - Typical 400mA @ 12V DC, 200mA @ 24V DC		