

S800PRO



System Overview

The Imou DHI-DAE-LC5710GWV-S800PRO Dashboard Camera is a high resolution automotive dash camera that features easy installation and operation. The device can be communicated with its DH Dashcam app through built-in Wi-Fi.

The built-in G-Sensor can automatically lock the currently recording video when it senses a crash or strong vibration to prevent the video from being overwritten. MicroSD cards up to 256 GB are supported. The built-in mic and speaker can be used to record and play back.

Highlights

- 3840P × 2160P ultra high resolution image, Dual Camera
- Wide field of view
- 3 inch screen
- Wi-Fi AP module
- G-Sensor module supports collision detection and video lock
- Supports MicroSD card up to 256 GB
- Compatible with mobile client for setup, live view, recording search and backup
- Voice control
- Supports GPS track playback

Scene

Suitable for consumer dash camera

Technical Specification

Camera

Image Sensor	1/2.9" CMOS
Effective Pixel	3840P×2160P
Camera Pixel	4 K+1080P
Frame Rate	2160P
Field of View	123°
Iris	F2.0
Screen	3" non-touch screen
Video Compression	H.265
OSD	Display time, date, etc.
Image format	JPEG
Storage	1 TF card (up to 256GB)
Communication Module	WiFi AP
G-sensor	Built in, supports locking video after collision.

Interface

Power Supply	Type C
Audio Input	Build-in microphone
Audio Output	Build-in speaker

General

Operating Temperature	-20°C to 70°C(-4°F to 158°F)
Operating humidity	<95%(No condensation)
Power Supply	DC 5V/1A
Power Consumption	≤5W
Dimensions	87mm×64.8mm×94.5mm(3.43"×2.11"×1.65")
Weight	161g
Protection Grade	IP52