

S400PRO



System Overview

The IMOU S400PRO Dashboard Camera is a high resolution automotive dash camera that features easy installation and operation. The device can be communicated with its IMOU GO 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 128 GB are supported. The built-in mic and speaker can be used to record and play back.

Highlights

- 2560P × 1440P ultra high resolution image
- Wide field of view
- F2.2 aperture offers crisp night imaging
- 3 inch screen
- Wi-Fi AP module
- G-Sensor module supports collision detection and video lock
- Supports MicroSD card up to 128 GB
- Compatible with mobile client for setup, live view, recording search and backup
- Voice control
- Supports GPS track playback

Scene

Suitable for consumer driving records.

Technical Specification

Camera

Image Sensor	1/2.9 CMOS
Resolution	1440P@30fps, 1080P@30fps(Optional)
Angle adjustment	Diagonal:123°
Aperture	F2.2
Display Screen	3" non-touch screen with 640×480 resolution
Video Compression	H.265
OSD	Display time, date, etc.
Image format	JPEG
Storage	1 TF card, maximum 128GB
Communication Module	WiFi AP
Vehicle inspection	G-sensor

AI

ADAS	Supports warnings for lane departure, forward collision, ahead car move and yielding to pedestrians
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Interface

Power Supply	Mini USB
Audio Input	Build-in microphone
Audio Output	Build-in speaker

General

Working Temperature	-20°C to 70°C(-4°F to 158°F)
Working 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

Dimensions (mm[inch])

