2ch Super Economical Dashcam

Hero-MC30-02

Super cost-effective 2 ch Mini AI Dashcam for commercial fleet



Key Features

- 2ch 1080p in one dashcam, easy to install
- Compact design, least blocking for driver view sight
- Super cost-effective

Specifications

Model	Hero-MC30-02 S
	General
OS	Embedded Linux
Language	English/Chinese (support customization)
4G	Built-in 4G Cat 1 module, different module option for different bands of regions 1 x nano SIM card slot
Wi-Fi	Optional: Built-in Wi-Fi module, 2.4GHz 802.1 b/g/n, AP mode /CPE mode. Support configuration via mobile App Howen-itool
GNSS	Built-in GNSS module: support GPS/Beidou
G-Sensor	Built-in 3-axis G-sensor, support HA/HB/HC, Impact, Rollover
	Video and Audio
Video	Front view camera: 1 ch 1080p@30fps In-cab view camera: 1 ch 1080@30fps
FOV	Front camera: HFOV 120° In-cab view camera: HFOV 120°
Video Compression	H.265/H.264, for both main stream and sub stream
Recording	CIF/D1/720P/1080P configurable
Audio	1 ch, microphone built on the dashcam
Audio Format	G726
Speaker	1 x Built-in speaker, 1.5W
	Storage
External storage	1x TF, max 512 GB, Hot-swappable
	Interface
Panic button	1 x button (on dashcam)
Digital Input	1 x input (in cable)
LED	1 x LED (on dashcam), support multiple colors
	AI
FR (Face Recognition)	N/A

DMS (Driver Monitoring System)	N/A
ADAS (Advanced Driving Assistance System)	N/A
Communication and config	
Protocol	H protocol
Configure	Howen itool App/ SMS/ TF card / H-protocol command
Power	
Power	9-36V DC
Sleep mode	Supported. Power consumption in sleep: <12 V 15 mA. Can be waken-up by: Gsensor/SMS, etc.
Record after power off	Support to record 3s (to TF card) after abnormal power-off
OBD power supply	Supported
Environment	
Working temp	-20℃ to 70℃
Storage temp	-40℃ to 85℃
Structure	
Dimensions	113*68.8*45.9 mm
Net weight	210g

Dimensions

Unit: mm

