2ch Economical AI Dashcam

Hero-MC30-01

Cost-effective 1+1 ch Mini AI Dashcam for commercial fleet



Key Features

- Cost-effective and more affordable
- Easy and flexible installation
- Compact design, least blocking for driver view sight
- Detachable 2nd camera, flexible for extension

Specifications

Model	Hero-MC30-01 H
	General
OS	Embedded Linux
Language	English/Chinese (support customization)
4G	Built-in 4G module, different module option for different bands of regions 1 x SIM card slot (for nano SIM card)
Wi-Fi	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, support multi-modes
G-Sensor	Built-in 6-axis G-sensor, support HA/HB/HC, Impact, Rollover
	Video and Audio
Video	Front camera: 1 ch 1080p@30fps. Optional: 2K (2560*1440) Detachable camera: 1ch 1080p@30fps
HFOV	Front camera: HFOV 116°
2nd camera	Support 1 external AHD camera: in-cab, or DMS camera, or other types.
Audio	1 built-in microphone
Audio Format	G.711A, G.711U, PCM, G726
Video Compression	H.265/H.264
Speaker	1 built-in speaker
	Storage
External storage	Support 1x TF card, max. 1TB. Hot-swappable
	Interface
Panic button	1 x button on the dashcam
Digital input	2 x
Digital output	1 x, 12V 0.2A
RS232	1 x
12 V output	1 x 12V DC. (5V DC optional)

CANBUS	1 x CANBUS (Optional)
LED	1 x (on the dashcam), support multiple colors
	AI
FR (Face Recognition)	Face recognition, Driver Leave/Change/Return, Driver abnormal
DMS (Driver Monitoring System)	Eye close, Distraction, Yawning, Smoking, Phone use, DMS camera cover, Seatbelt unfastened, IR-block glasses warning (Need to use IR DMS camera),etc.
ADAS (Advanced Driving Assistance System)	FCW (Forward Collision Warning), HMW (Headway Monitoring Warning), PCW (Pedestrian Collision Warning), LDW (Lane Departure Warning)
	General
Power	9-36V DC
Sleep mode	Support. Can send GPS location to platform, in sleep mode
OBD power supply	Supported
Configure	Howen itool/ SMS
Working temp	-20℃ to 70℃
Storage temp	-40℃ to 85℃
Dimensions	110*67.8*29.5 mm
Net weight	194 g

Dimensions

Unit: mm



Appearance

