5 ch Economical AI Dashcam

Hero-MC30-02

Cost-effective 2+3 ch Mini AI Dashcam for commercial fleet



Key Features

- 2+3 ch cameras: detachable 3ch camera, flexible for extension
- Cost-effective and more affordable
- Compact design, least blocking for driver view sight

Specifications

Model	Hero-MC30-02 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, 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
Bluetooth	N/A
Position	Built-in dual mode position mode: GPS+Beidou, GPS+GLONASS （optional）
G-Sensor	Built-in 6-axis G-sensor, support HA/HB/HC, Impact, Rollover
	Video and Audio
Video	2ch AHD + max. 3ch IP cameras
Recording capability	Front view camera: 1 ch 1080p@30fps In-cab view camera: 1 ch 1080p@30fps Detachable cameras: max. 3ch 1080p@30fps
HFOV	Front camera: HFOV 116° In-cab view camera: HFOV 128°
3rd camera	Support 1x IP camera. Can be extended to max. 3ch external IP cameras
Audio	1 x microphone built on the dashcam
Audio Format	G.711A, G.711U, PCM, G726
Video Compression	H.265/H.264
Speaker	1 x speaker built on the dashcam, 1.5W
	Storage
External storage	1x TF card slot, max 1 TB, hot-swappable
	Interface
Digital input	2 x inputs
Digital output	1 x, 12V 0.2A
RS232	1 x

12 V output	1 x 12V DC. (5V DC optional)
Panic button	1 x button on the dashcam
CANBUS	1 x CANBUS (Optional)
LED	1 x LED, 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, IR-block glasses warning, DMS camera cover, Seatbelt unfastened
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. Support to send GPS in sleep mode
OBD power supply	Supported
Configure	Howen itool/ SMS
Working temp	-20℃ to 70℃
Storage temp	-40℃ to 85℃
Dimensions	113*68.8*45.9 mm

Dimensions

Unit: mm

