

## TD06

4G Three-channel HD Dash Camera  
for Ride-hailing Vehicles

◆ TD06 dash camera is a high-performance vehicle monitoring device, equipped with a powerful image processing chip, supporting H.264/H.265 encoding, providing clear 1080P video recording. The device is equipped with multiple cameras, integrating ADAS advanced driver assistance and DSM driver state monitoring systems, effectively enhancing driving safety. With 4G, GPS/BD/GLONASS positioning, and WIFI connectivity, it offers intelligent power management and data encryption, making it suitable for various vehicle models and an ideal choice for vehicle monitoring and management.



Built-in high-performance image processing chip

H.264/H.265 encoding, high compression ratio, clear image quality

1 front 1080P camera, 1 rear 1080P camera, 1 external 720P camera

Built-in ADAS (Advanced Driver Assistance System) and DSM (Driver State Monitoring) system

Proprietary GPS drift suppression algorithm

◆ Application Scenarios: The TD06 dashcam is suitable for various vehicle models. It is particularly suitable for ride-hailing vehicles, mainly five-seater and seven-seater cars.

## ◆ TECHNICAL SPECIFICATIONS

System	Operating System: Embedded Linux OS
	Language: Chinese/English
Audio & Video	Compression Standard: H.265/H.264
	Image Resolution: 1080P/720P /960H/D1/CIF
	Recording Quality: 1 to 6 levels configurable
	Audio Compression: G.711A、 G.711U、 G.726
Recording & Playback	Recording Mode: Audio and video synchronized recording
	Recording Mode: Automatic, Alarm
	Audio Bitrate: 8Kb/s
Software Upgrade	Recording Search: Searchable by channel and recording type
	Upgrade Mode: Local and remote upgrade
GNSS	Upgrade Method: USB, TF card, wireless network
	Built-in antenna, GPS+BD+GLONASS

## ◆ CELLULAR NETWORK

Communication Band	LTE-FDD: B1/3/5/7/8/20/28
Wireless Module	Built-in 4G module
	WIFI module, supports 2.4GHz frequency
	Built-in 4G and WIFI antennas

## ◆ PHYSICAL

Dimensions	125.6mm*86.6mm*46.9mm
Power Input	DC: 9V~32V
Typical Power Consumption	Less than 10W
Operating Temperature	-20°C ~ 70°C
Storage	1080P 600MB/hour/channel H.265 1080P 1200MB/hour/channel H.264
Interfaces	Ignition Input: 1 channel
	Emergency Alarm: 1 channel
	Audio Input: Built-in MIC
	Audio Output: Built-in 2W speaker
	TF Card: 1, up to 512GB
	SIM Slot: 1 Micro SIM slot
USB Port: 1 Micro USB port	LED Indicator: PWR/RUN dual-color LED