

- Built-in 2K Camera
- Easy installation
- Built-in Mic and Speaker
- Remote Engine Cut-off

AT102

4G Dash Camera with Location Tracking

<https://www.szayx.com.cn>

- Location Tracking
- LTE 4G High Speed Connectivity
- Lens Angle Adjustable
- Live Streaming Video
- History Video Playback & Download
- Built-in Mic and Speaker
- Panic Button
- Wi-Fi for Configuration
- OTA Firmware Update



The AT102 is a compact and practical video telematics device that combines 2K HD video recording with built-in GNSS positioning to provide essential vehicle monitoring and location tracking. Its streamlined design enables quick installation and reliable operation, making it well suited for everyday fleet applications.

Designed for ride-hailing, taxi, logistics, and commercial vehicles, the AT102 delivers dependable video evidence and real-time location data to improve fleet visibility and operational efficiency. Offering the right balance of performance, simplicity, and affordability, it is an ideal solution for fleets seeking reliable telematics without unnecessary complexity.

Applications:



Fleet Management



Cargo Deliveries



Automobile Insurance



Taxi & Ride Hailing

General

Operating System	Linux
Dimensions	105 * 82 * 46 mm
Weight	321g
Color	Black
Power Supply	9-36VDC
Power Lost Protection	Super capacitor provides 10-15s of safe power backup (Optional)
Operating Temperature	-20 ~ +70 °C
Operating Humidity	10%-90% Non-condensing

Hardware

CPU	ARM Cortex-A7@900MHz
RAM	DDR2 512Mb
External Storage	1*Micro SD card, max. 256GB
G-Sensor	3 Axis Accelerometer
GNSS	Multiple Positioning Mode
SIM Card	Nano SIM
LED	Red(Record), Blue(Network), Green(GNSS)
I/O	ACC * 1, Relay * 1
Reset Button	Support
Upgrade Button	Support
Multi-Function Button	Wi-Fi Switch / Panic Button

Network

Cellular	LTE Cat1	
Frequency Bands	LTE-FDD: B1/B3/B5/B8 LTE-TDD: B34/B38/B39 /B40/B41	CN, IN (Cat 1)
	LTE-FDD: B1/B3/B5/B7 /B8/B20/B28	EMEA (Cat 1)
	LTE-FDD: B2/B3/B4/B5 /B7/B8/B28/B66	LATAM (Cat 1)
Wi-Fi	802.11b/g/n 2.4G, for configuration	
Protocol	JT/T 808-2013, JT/T 808-2019 JT/T 1078-2016	

Video/Audio

Channels	Built-in 1CH * 2K
Video Encoding	H.264/H.265
Audio Encoding	AAC/G.711A
Frame Rate	25 FPS
Microphone	Built-in
Speaker	Built-in, 3 Watts
Image Sensor	1/2.9", 4 megapixel CMOS Sensor
Lens	118° FOV, 2G2P, F2.0 Aperture
Recording Quality	Main and Sub Stream, Adjustable Resolution
Recording Mode	ACC ON Recording, Time Lapse Recording
Audio Control	Enable / Mute
Voice Volumn	Mute / Low / Medium / High
Video Format	TS, MP4
Image Format	JPG