TDTECH

TD Tech Ltd.

TD Tech (Beijing)

Floor 15 D15, Building 9, Wangjingbei Rd,
Chaoyang District, Beijing

+86 010 58223366
+86 010 58223266

TD Tech (Shanghai)

Floor 1-5, Building 55, No. 1888, Xinjinqiao Rd,
Pudong New Area, Shanghai

+86 021 58996858
+86 021 60612009

TD Tech (Chengdu)

C3, No. 219, Tianhua'er Rd, Chengdu Hi-tech Industrial
Development Zone (CDHT), China (Sichuan) Pilot Free Trade Zone

+86 028 63906008
+86 028 63906007

Follow us,learn more

Follow us,learn more

Follow us,learn more

TYSH-240513



product design award

reddot

EC006/ DSJ-TDTA1A1

Smart Chips and Super long endurance

EC006/ DSJ-TDTA1A1

Smart Chips and Super long endurance

The EC006 audio and video body worn camera is a forensic device that integrates video recording, photo taking, and audio recording functions for different departments. This device supports 2K high-definition video recording, local storage, anti-jitter mechanism, video compression, and central management. The small, light, and portable body worn camera with ultra-long battery life is a good helper for onsite manager's works. It is widely used in traffic issue, transportation, energy, emergency, urban management and market supervision.

Features and Functions

Smart Chip with Excellent Performance

- Ensures high performance and low power consumption.

2K HD Video Recording and Wide Angle

- Guarantees 2K HD video quality, better reproducing onsite details.
- Provides wide angle, supporting video forensics and shooting of wide-angle images and presenting rich onsite information.

Ultra -long Battery Life and Efficient Assurance

- Integrates an advanced chip with the low power consumption algorithm, reducing the power consumption of the entire system by 20%.
- Supports 1080p video recording for at least 11 hours.
- Supports video recording in low power consumption mode for at least 13 hours.

Six -Axis Image Stabilization for Stable Video Recording

- Integrates the intelligent anti-jitter algorithm to improve the stability of mobile video recording, ensuring stable and clear images in mobile scenarios.

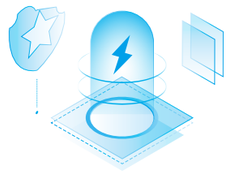
2K High-Definition Video Recording

Super large Horizontal Wide Angle

Safe and Fast Charging

Data Security Airbag

Application scenarios



Traffic Issue



City Management



Transportation



Fire Inspection



Market Supervision



Civil Aviation

Flexible to Wearing



Strap wearing



Magnetic clip



Vehicle Sucker mount

Technical Specifications

item	Specification
Dimensions (H x W x D)	82.6 mm (L) x 52.7 mm (W) x 28.2 mm (D)
Weight	<140 g (with back clip)
Screen	2.0 - inch color LCD
Screen Resolution	240 x 320
Battery capacity	3400 mAh built-in battery, non-replaceable
Continuous recording time	11 hours
Angle of view	>120°
Anti-jitter mechanism	Supports six -axis anti-jitter mechanism
Internal storage	· Standard configuration: 64 GB

item	Specification
External port	Type-C
Charging duration	< 3 hours
Operating time	· Standby mode: ⩾22hours · Low power consumption mode: ⩾13.5hours · 1080p video recording: ⩾11hours (1080p/30 FPS)
Video recording	1440P, 1080P, 720P, 480P
Working temperature (°C)	-30°C ~ +55°C
Certification	· CE · RoHS
Protec-tion Grade	· IP56 · 2m anti-drop
Flexible to wear	· Support shoulder clip, strap, magnetic suction, · Vehicle and other wearing methods