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Hytera



Hytera SC580

Smart 4G Body Camera

Small Body, Big Power.



Product Overview

Hytera SC580 Body Camera is engineered with advanced video compression and power optimization technology, allowing users to capture full-day audio, video, and still image records and transmit them in real-time. Featuring EIS video stabilization, it ensures your footage is steadier, clearer, and smoother. When paired with a professional POC(Push-to-Talk) platform, the SC580 supports push-to-talk service with a built-in noise reduction algorithm for crystal-clear voice communication.

Its front and rear dual camera design facilitates high-definition on-site recording. This body camera is ideal for a range of users, including law enforcement, providing seamless audio-visual recording, clear daily communication, and enhanced operational efficiency.





Record Stable Video Always

With the 6-axis EIS image stabilization technology, the body camera captures more stable and clear videos even when the user is on the move.



Infrared Night Vision with EIS Stabilization



Infrared Night Vision without EIS Stabilization



See Through the Darkness

The SC580 is equipped with a professional infrared lens, which ensures clear images can still be captured in low-light environments (less than 0.2 lux).



Intelligent Scene Aware

The device can sense battery status and motion in real time to ensure higher security for both device and officers.

Running Detection Alert

When the device is powered on, running triggers an alert with voice broadcast



Last Beyond the Shift

Thanks to the 3200mAh battery and the power consumption optimization, the body camera can record videos for up to 12 hours in a row.



Push-to-talk

With the Hytera PTTtoC application, the body camera works multipurpose as a PoC radio and enables officers to instantly communicate across the team with a single push on the PTT button. Its dual microphones, coupled with the noise cancellation algorithm, enable SC580 to deliver crystal clear audio in noisy environments.



Record Intuitively

With a large and intuitive video recording key, users can start the recording through quick and simple operation amid the hustle of onsite activities.



Capture the Complete Event

Pre-event recording enables the body camera to automatically capture video and audio up to 120 seconds before a recording is manually activated. It ensures crucial events are captured and recorded as complete as possible – even before pressing the recording button, especially when the scene unfolds volatily.



Video Call while Recording

The body camera comes with front and rear cameras. Officers can use the front camera to make a video call while the rear HD camera keeps recording what's happening in the field.



Record and Stream Simultaneously

Enabled by Hytera's innovative dual-stream technology, the body camera records and stores footage locally, while streaming video.



Secure the Evidence

The AES-256 encryption algorithm ensures the security and integrity of all the videos, audios, and photos stored in the body camera, both when it is in the field or dock station. All footages in the camera are tamper-proofed before they are downed to a secured evidence management system.



ACCESSORIES

● Standard ● Optional



Belt Clip



USB-C Data Cable



Power Adapter



Multi-Unit Charger



Ring PTT



Magnet Mount



Molle Mount



Shoulder strap



Chest Harness



Car bracket



Motorcycle bracket

SPECIFICATIONS

	SC580
Dimensions(H x W x D)	91 mm x 55 mm x 29 mm
Weight	158g 177g(with belt clip)
Screen	2.0-inch
Storage Capacity	64G, optional 32GB/128GB/256GB
Battery Capacity	3,200 mAh
Camera	Front camera x 1 Rear camera x 1
Night Vision	Infrared night vision
Field of View	130° diagonal, 122° horizontal, 85° vertical
Focus Range	0.5 m to infinity
Video Resolution	1080p@30fps, 720p@30fps, 480p@30fps
Pre-recording	10s/20s/30s/60s/120s
Video File Format	MP4
Photo Resolution	16MP
Photo File Format	JPG
Audio File Format	AAC
File Encryption	AES-256bit
WLAN	2.4GHz and 5GHz 802.11 a/b/g/n/ac,WPA2/WPA3-PSK
Positioning	GPS/Galileo
Interface	Type-C, support OTG output
IP Rating	IP68, 1.5m drop resistance
Battery Life	≥ 12 hours (at 720p)
Operating Temperature	-20°C to +60°C
Certificate	CE, UKCA, EN 18031, EN IEC 62680, PSTI, MIL-STD-810H
Cellular Networks	Asian, European, African Edition: GSM: 850/900/1800/1900 TD-SCDMA: B34/B39 CDMA: BC0 WCDMA: B1/B3/B5/B8 TDD-LTE: B34/B38/B39/B40/B41 FDD-LTE: B1/B3/B5/B7/B8/B20/B26/B28
	American Edition: GSM: 850/900/1800/1900 WCDMA: B2/B4/B5 TDD-LTE: B38/B40/B41 FDD-LTE: B2/B3/B4/B5/B7/B12/B13/B17/B26/B28



Contact us today

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