

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.

Uploading evidence via wireless

Uploading critical evidences to digital evidence management system via LTE or WLAN from the field, to enhance higher efficiency.



ACCESSORIES

● Standard ● Optional


● Battery


● 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	SC580(Starlight Night Vision)
Dimensions(H x W x D)	91 mm × 55 mm × 29 mm	
Weight	158g 177g(with belt clip)	
Screen	2.0-inch	
Storage Capacity	32GB/64GB/128GB/256GB	
Battery Capacity	3,200 mAh	
Camera	Front camera x 1 Rear camera x 1	
Night Vision	Infrared night vision	Starlight night vision
Field of View	130° diagonal, 122° horizontal, 85° vertical	153° diagonal, 120° horizontal, 62° 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/BDS/GLONASS/Galileo	
Interface	Type-C. Supporting OTG output.	
IP Rating	IP68	
Battery Life	≥ 10 hours(Recording only at 720p)	
Operating Temperature	-20°C to +60°C	
Certificate	CE, EN 18031, EN IEC 62680, PSTI	
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

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Hytera

Hytera SC580

Smart 4G Body Camera

Small Body, Big Power.



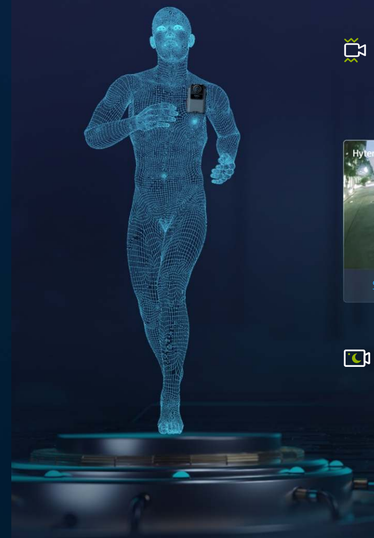
www.hytera.com

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 stablization technology, the body camera captures more stable and clear videos even when the user is on the move.



Starlight Night Vision & EIS Stabilization



Infrared Night Vision without EIS Stablization

See Through the Darkness

The body camera captures crisp-clear, colorful images with details even in the darkness due to its starlight standard sensor*.

*Only available for SC580 (Starlight Night Vision).

Intelligent Scene Aware

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

Battery Removal Alert
Battery removal triggers an alert while the device is powered on.

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 10 hours in a row.
(This battery's operating time is solely for the infrared night vision lens.)

Push-to-talk

With the Hytera PTToC 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 volatilely.