Hytera SC580

Smart 4G Body Camera

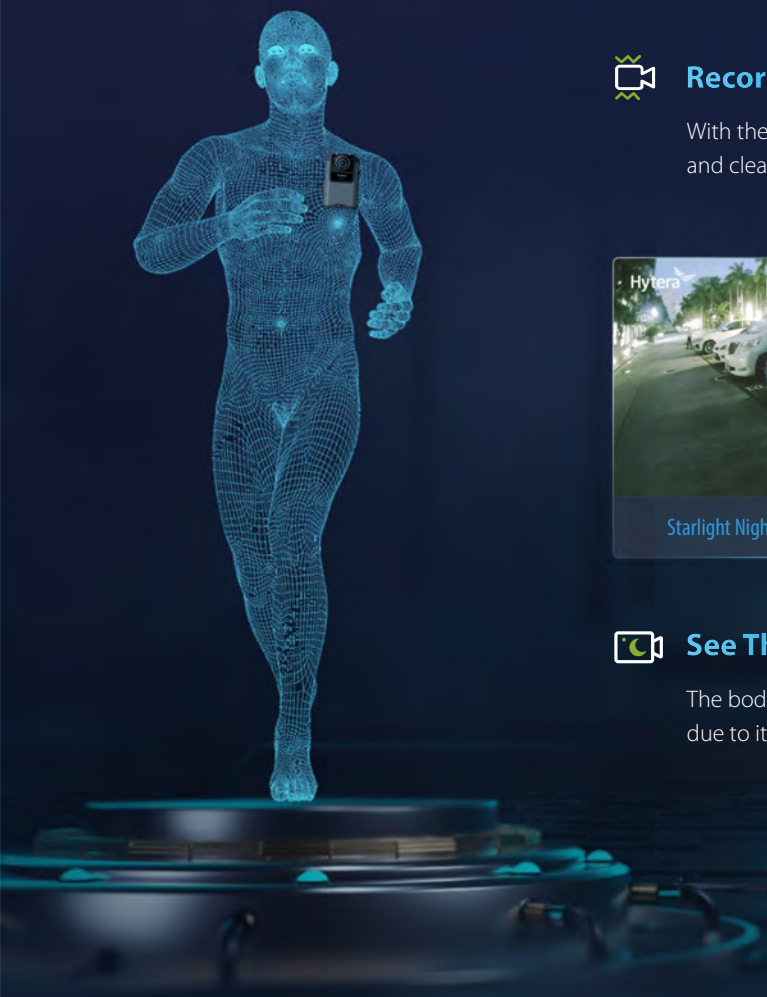
Small Body, Big Power.

www.hytera-europe.com

Hytera SC580 smart 4G body camera captures high quality videos, audios, and photos and stores them securely. When the situation requires it, the body camera can transmit and livestream video from the field to the command center over cellular network or WLAN.

Weighing only158 g, this pocket-sized body camera stands with a height of 90 mm, a width of 55 mm, and a depth of 26.3 mm, allowing officers to comfortably hold it in their hands or wear it on the uniform all day long without much burden. Its thin body comes with a powerful 3,200 mAh battery, which lasts longer than regular work shifts.

Empowered by Hytera's Push-to-talk over Cellular (PTToC) application, SC580 works also as a PoC radio to deliver PTT services among the officers and dispatchers for better communications and collaboration. It allows the officer to make video calls while recording and streaming video, thanks to innovative dual-stream technology as well as the front and rear cameras.



Record Stable Video Always

With the 6-axis image stabilization technology, the body camera captures 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 colorful images with details even in the darkness due to its starlight standard sensor*.

*Only available for SC580 (Starlight Night Vision).

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.

Push-to-talk

With the Hytera PTToC application, the body camera works 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 evidences are captured and recorded as complete as possible – even before pressing the recording button, especially when the scene unfolds volatilely.

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 high definition footage locally, while streaming compressed 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 and can be downloaded securely in Hytera's evidence management system.

ACCESSORIES

● Standard ● Optional

● Battery

● Belt Clip

● USB-C Data Cable

● Power Adapter

● Multi-Unit Charger

● BT PTT

● Shoulder Strap Harness

● Magnet Mount

● S-Mount

SPECIFICATIONS

	SC580	SC580(Starlight Night Vision)
Dimensions(H x W x D)	90mm x 55mm x 26.3mm	
Weight	158g 177g(with belt clip)	
Screen	2.0-inch	
Storage Capacity	16GB/32GB/64GB/128GB	
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	121°	150°
Focus Range	0.5 m to infinity	
Video Resolution	1080p@30fps, 720p@30fps ,480p@30fps	
Video File Format	MP4	
Photo Resolution	16MP	
Photo File Format	JPG	
Audio File Format	AAC	
File Encryption	AES-256bit	
WLAN	802.11 a/b/g/n/ac	
BT	BT 5.1. Supporting BLE.	
Positioning	GPS/BDS/GLONASS/A-GPS	
Interface	Type-C. Supporting OTG output.	
IP Rating	IP68	
Drop Test	2 meters	
Operating Temperature	-20°C to +60°C	
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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