

## 4G Body Camera SV-BC-03

### Product Description

ScanViS SV-BC-03 is a new generation body camera designed for such as construction site, security, public safety, traffic police, military, government emergency response, fire departments, and the electricity industry. Users can achieve functions such as real-time video transmission, Push-to-Talk team coordination, real time SOS and remote support by integrating with the backend control platform, thus realizing integrated control operations. This product not only enhances work efficiency but also effectively improves work safety, serving as a vital assistant for various industries in responding to emergencies and unexpected situations.



### Product Highlights

#### Video Recording

Supports recording in multiple resolutions, with the ability to capture photos with a single key during recording.

#### Real Time Video Transmission

Real Time Video is viewable from central platform via 4G network

#### SOS Emergency Alarm

Enables instant video uploading to the command center with one-touch SOS alarm.

#### Person Identification

Identified a person via facial recognition

#### Video Conferencing:

Supports multi-party video conferencing.

#### Cluster Intercom

Supports multi-person, multi-level voice cluster intercom, with options for grouping and setting permissions.

#### Multilingual Voice Translation

Supports real-time translation of multiple languages including some languages of minority groups within China (e.g., Uyghur) through voice recognition.

#### Graphic Code Recognition

Supports recognition of QR codes, barcodes, etc.

#### Infrared Night Vision

Effective shooting distance not less than 3m, able to clearly see facial features at the effective shooting distance. Infrared illumination should cover over 70% of the recording area at 3m.

#### Browse, Search, and Replay

Ability to browse, search, and replay stored video, audio, and photo information using features like timeline.

#### Information Upload

Uploads recorded video, audio, photos, internal time and memory capacity information, user personal information, and user unit information.

#### Abnormal Alarm

Visual smart individual equipment has low battery and storage overflow alarm functions. After a low battery alarm, the equipment can ensure normal recording for at least 5 minutes but not more than 30 minutes.

### Technical Specifications

Component	Specification
CPU	4-core 1.5G A53 64-bit
Memory	2GB RAM; 16GB ROM
Camera	Main: 4M, supports 1080P video recording at 30fps, H.264 encoding Secondary for photos: 1.3M Secondary for video calls: 2M
Positioning Function	Supports BeiDou and GPS
Expansion Card	Maximum 128G TF card
SIM Card Slot	Dual Nano-SIM card
Battery Capacity	2700mAh (compatible with 4000mAh), detachable structure design, supports hot-swappable batteries
Network Standard	4G Mobile Network dual SIM dual standby
Operating System	Android 8.0
Screen	3.5 inches, 320*480 resolution supports 5.0 touch
Speaker	Dual 1.5W BOX speakers
Microphone	Dual silicon MIC noise reduction
Infrared Light	Supported
Supplementary Light	Supported
Working Indicator Light	Green light ON: Run Red light ON: Camera Recording Yellow light ON: Voice Recording
Warning Light	Supports red and blue lights, used for personnel identification in rain, fog, and night, recognition distance ≥ 50 meters
Buttons	Supports SOS, power, audio recording, video recording, marking, photo, custom, PTT, back, Home, menu keys
Pogo Pin Interface	5PIN supports charging and data export
NFC	Not supported by default (optional)
Dimensions	105*63*17mm
Weight	180g (with belt clip)
Protection Level	IP68
USB Interface	Supports charging and data export