

Body Worn Camera

SC-BWG20

Key Feature:

- Video Compression: H.265
- Day and Night.
- Long Life Battery Record
- Supported Wi-Fi, GPS, 3G/4G, Bluetooth
- Supported TF Card
- Face Recognition
- AES 256 Encryption
- Supported Playback
- Fast charging

Product Specifications:

OS

OS Android 9.0

Resolution 35MP

Lens (HOV) >135°

Video

Video input 1 channel optional camera connect

Video output 2-inch Full HD Touch display

Recording Resolution 1920x1080, 1280x720

Frame rate 30fps

Record mode Video and Audio synchronization, 2 Independent Video Streams for Local Record and Remote View

Compression H.265

Dual video stream 2 Independent Video Streams for Local Record and Remote View

EIS Support

Audio

Audio input 1x MIC input

Audio Output Built in speaker

Compression AAC

Shoulder Microphone Work with different two-way radio

Video resolution 1920* 1080, 1280* 720

Snap Support snapping during recording (photo resolution same as recording video)

Snapshot JPEG

Storage 16-256GB TF card

IR Face captures up to 5 Meters, Visible shape image up to 10 Meters at 0 lux

Two-way intercom

Group talking Support for group intercom

Intercom with platform Support intercom between server and terminal devices

Network

USB	1x Micro USB, 1x USB2.0, for charging, communication with PC, connect external HD camera
3G/4G	Built in 3G/4G module (FDD-LTE/WCDMA/GSM/TD/TDD)
Wifi	802.11b/g/n/ac, AP/Station Mode
Bluetooth	Bluetooth 4.0, compatible with Bluetooth 4.1
GPS	GPS/AGPS/GLONASS, location and speed can be used in local record and remote view, excellent signal quality with cold start
NFC	Support

Software

Face Recognition	Deep learning face recognition, massive local blacklist, or cloud recognition
OSD Burn In	Burn in date, time, device ID, latitude, and longitude
Playback	Support local playback of video and audio -play/pause/forward/rewind, search video files by time, alarm, etc.
Online Playback	Support online playback and downloading remotely
Playback speed	Support from 1 to 128
Record encryption	Support AES 256 Record encryption technology, encrypted video can be only played in special player
Log	Record key operation, setting change, events, alarms and other information

Monitoring

Player	Play back video files on the PC and analyze data information in the file.
Client Software	Remote live view/real-time positioning/track playback/intercom/monitoring/remote command delivery, etc.
Firmware	Firmware can be upgrade though USB or Internet
Interface	GUI (Graphic User Interface)
Time	synchronize date and time with GPS, internet, PC

Charge

Charging	Fast charging@2A (2-3 Hours), USB data transmission
Default	Restore with factory default setting

General

Temperature	-30°C ~60°C
Humidity	40%~95% RH
Language	English
Battery capacity	Built-in 3600mAh
Battery Backup	13 hours with 3600mAh ≥8h (turn on recording)
External power supply	Optional
Drop Test	2M
Waterproof	IP67
Accessories	USB cable, wireless Charger, Universal metal clip, Vehicle bracket (optional)
Size	90 mm *54.5 mm *30mm
Wight	145g (with one main battery, without clip)
Certification	CE, FCC, MIL-STD-810G, JSS 55555

*Note: Product design specifications and colors are subject to change without notice to improve Reliability, Function or Design or otherwise. Errors and omissions excepted.

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