

5G Smart Law Enforcement Recorder

- Industry-leading 5G communication technology
- Video Wireless transmission technology
- Intelligent image recognition technology
- Powerful octa-core processor

Grandtime Technology Co., Ltd

Professional Telecommunication Equipment Manufacturer

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Brief introduction

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5G Smart Law Enforcement Recorder

- Easy to wear
- IP 68 Highest level of six-proof
- Powerful octa-core processor
- Full HD video recording
- Fluent video flow
- Efficient command and dispatch.



Meet various application scenarios required for mobile deployment, rapid installation, disarming, and emergency

Law Enforcement Monitor



Emergency Dispatch Command



Real-time Video Recording



Remote Command and Dispatch



5G Smart Law Enforcement Recording



5G Real-time Two-way Audio Transmission

- Convenient to switch groups, flexible to start group calls, quick to set up calls
- Improve the efficiency of emergency command and dispatch
- Support the backend start calls with any frontend terminal for real-time intercom
- Support selects the people on the background map and publishes the real-time broadcast with one click

Introduction Keys

Buttons introduction



Type-C interface


5G Smart Law Enforcement Recorder

features

- ✓ MT6853 5G chip;
- ✓ long-distance high-definition video connection without delay;
- ✓ real-time ultra-clear video high-speed return;
- ✓ high-performance 8-core processor;
- ✓ the main frequency is up to 2GHz, providing strong computing power support for AI.



3 Cameras
Main front camera 4K
Laser Locator light



Support 5G SIM Card or Wi-Fi
One touch PTT button



One-click SOS
Emergency Button

Device Highlights



**5G Ultra HD
image
transmission**



8-core processor



**Ultra HD 3
cameras**



**AI infrared
night vision**



**Three
Cameras**



**Beidou+GPS
dual-mode
positioning**



**3.1 inch
screen**



**Dual
batteries**

4G LTE HD video live streaming

**Main front camera 20MP
sub front 13MP
rear 5MP**



1080p resolution at 30fps

30s Pre/post record supported

3 inch colour touch screen

MTK 8-core processor

4 IR lights for night vision





INFINITE LOOP RECORDING

Automatically overwrite files when recording is full, Support **256G expansion**



1080P

Full HD video



Loop recording

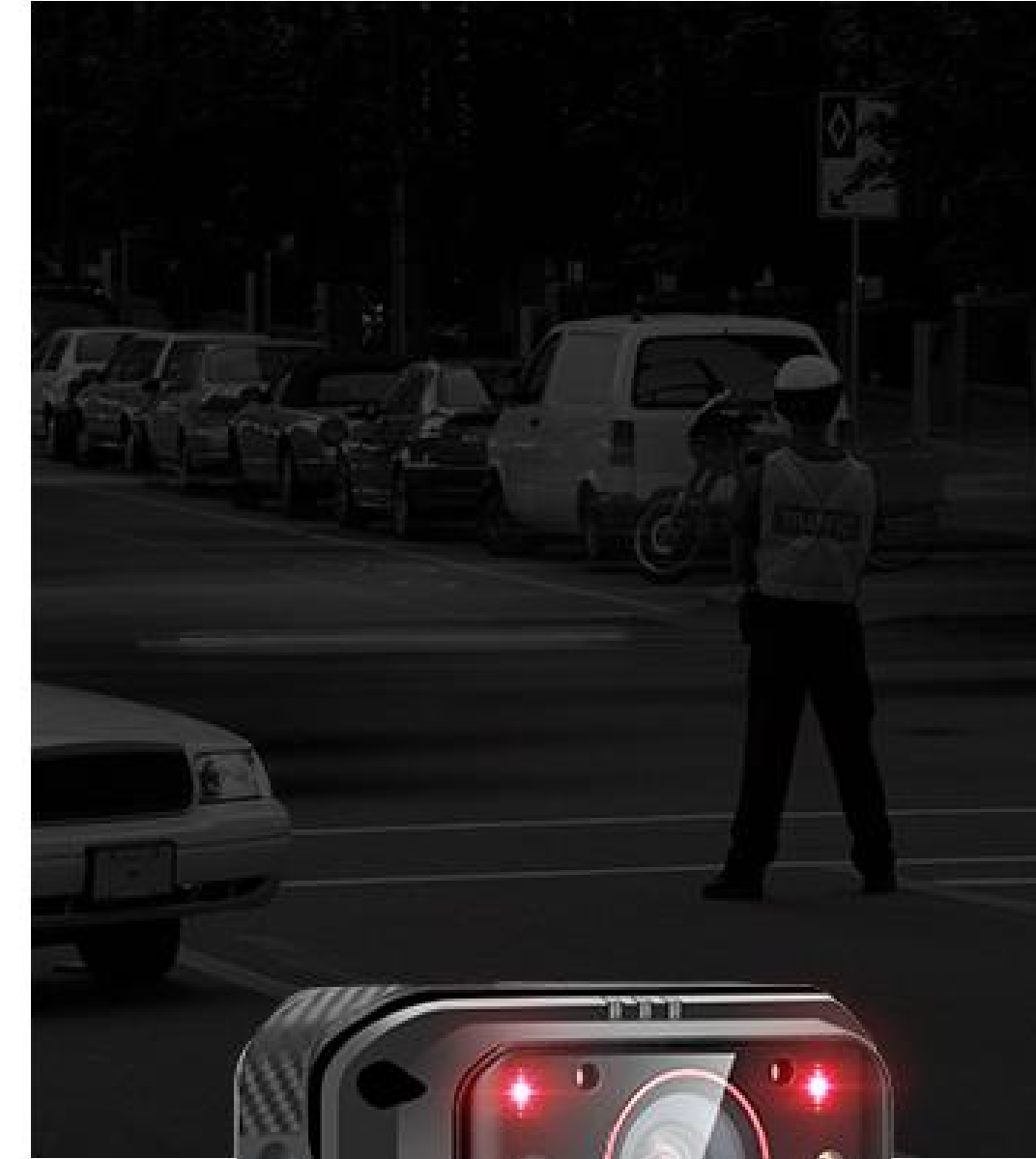


Pre/post recording

H.264

H.264 video encoding

Device Highlights



Infrared Night Vision

S1 will automatically turn on /off the infrared lights according to the environment of the shooting scene.

Device Highlights



“UHD”

Ultra High Definition Video transmission

- Three cameras, 4K front main camera, UHD real-time recording of the whole process, restore the real scene
- Front sub camera 13MP HD pixel with auto focus, do not miss any details
- 5MP rear camera, Selfie attendance, refined management of joint defense teams
- The real-time front-end screen can be called throughout the whole process, efficient and scientific visualization of command and dispatch
- Real-time UHD video high-speed back to the command center, supporting simultaneous multi-channel video
- Press the button to capture the screen during the recording, capture key pictures, and identify key areas

**3.1 inch
large screen**

**64GB
storage**

**support
2TB
expansion**

**support
extra
camera**



Device Highlight



"5G"

Three-dimensional patrol and efficient cooperative operations

Efficiently and quickly issue visual instructions and respond immediately

5G three-dimensional patrol, digital collaborative operations, and intelligent interaction with the command center
Maximize combat effectiveness

The real-time front-end screen is called throughout the whole process to achieve efficient and scientific visualization of command and dispatch

**Scientific
Police
locate**



**Stereoscopic
prevention and
control**



**visual
command**



Device Specification



All in one
PoC & Body Camera



Real Time Audio
Video Transmission



IP68 Water
Dust Protection



3000 mAh Battery
Durable Electricity

Connectivity	
Model#	S1
Network	2G:GSM B2/B3/B5/B8 3G:TD-SCDMA B34/B39 WCDMA B1/B2/B5/B8 CDMA2000:BC0 4G:TDD-LTE B34/B38/B39/B40/B41M FDD-LTE B1/B3/B5/B8 5G:NR (n1、 n3、 n41、 n77、 n78、 n79)
Data service	GPRS/EDGE/HSPA/cat4 /cat12
Wifi	Support
Bluetooth	BT 5.1
GPS	GPS / BEIDOU / A-GPS
OTG	Support
Software	
OS	Android 10.0
Language	Multi Language
Voice coding	HR/FR/EFR/AMR
Recording	4k@30fps, 1080p@30fps, 720p@30fps
Audio Encoding	support MP3,WMA,MP2,OGG,AAC,M4A,MA4,FLAC,APE,3 GP,WAV
Video Encoding	H.265
Pre/Post Record	Support 30s
Environmental	
Dust and Water Proof	IP68 standard

Device Specification



Hardware	
Memory	4GB+64GB
TF card	Support, up to 2TB
SIM card	Dual nano card
USB ports	Type-c
Keys	power button, recording button, camera button, PTT button, SOS, flashlight, Volume
Screen size	3" touch screen
Camera	main camera 4K, sub camera 13MP , rear camera 5MP
Loud speaker	2W
Microphone	3 Microphones
Antenna	built-in antenna
IR LED	built-in
Battery	3000mAh
Calling time	10 hours
Standby time	350 hours
G-sensor	Support
Flashlight	Support
Quick charge	5V 3A