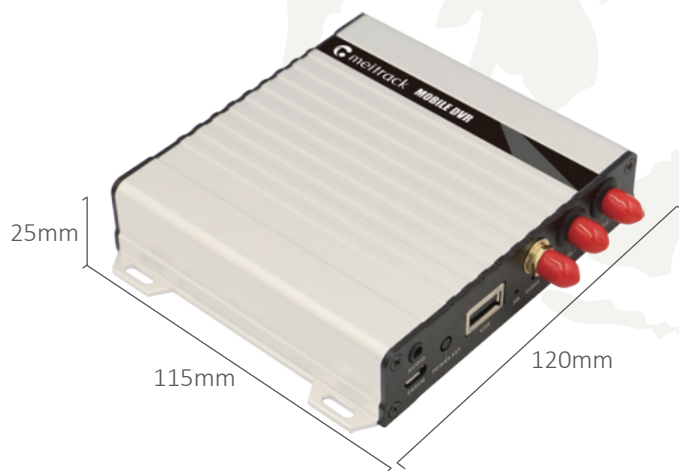


# Mini 2CH 1080P TF Card Mobile DVR



## MD533S

Meitrack's Smallest Mobile DVR



### DUAL SYSTEMS: MDVR+TRACKER

Remain the advantages of GPS tracking, and add DVR functions to meet more demands of applications.

### HIGH STABILITY

Independent 4G communication. The tracker and peripherals can work properly no matter when the ACC is on or off.

### VIDEO RECORDING

2-channel 1080P live video recording, support OSD overlay for video recording.

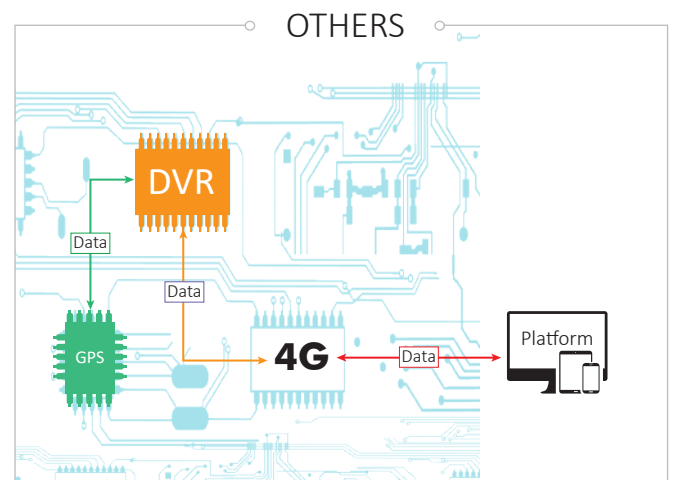
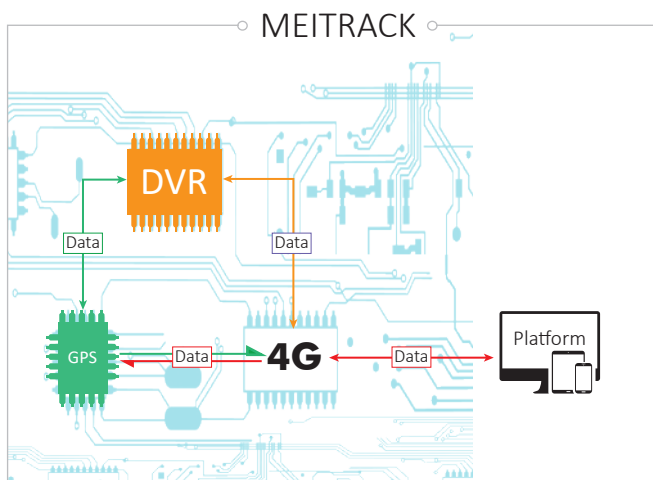
### ALL-IN-ONE PLATFORM

The MS03 platform that integrates video surveillance with GPS tracking.

### VIDEO MANAGEMENT VIA WIFI

The user can preview, playback and download videos and configure the device on the MTViewer APP via WiFi.

## Working Principles: Meitrack VS Other Manufacturers



# SPECIFICATIONS

ITEM	PARAMETER	SPECIFICATIONS
Audio and video	Video input	2-channel 1080P@25fps live video recording Support D1/720P/1080P and self-adaptive PAL and NTSC formats
	Video output	1-channel CVBS
	Compression standard	H.264/H.265 (optional)
	Video display	Support one-video and two-video display
	Audio compression	G.711A/G.726 (optional)
	Audio input	2-channel camera Mic input. The audio function is required for the camera. 1-channel handset input 1-channel 3.5 mm headphone jack input (GSM audio interface)
	Audio output	1-channel handset/CVBS display output 1-channel 3.5 mm headphone jack output (GSM audio interface)
	Video search and playback	Search and play back videos based on the channel, recording type, bit rate type, or time.
	Recording method	Simultaneously record general videos and alert videos as well as sounds and videos.
	Storage medium	1 TF card, up to 1 TB
Communication and positioning	3G/4G	MD533S_GE4PG3W1 2G GSM: B3/B8, 3G WCDMA: B1/B8 4G FDD: B1/B3/B7/B8/B20/B28A MD533S_GA4PG3W1 3G WCDMA: B2/B4/B5, 4G FDD: B2/B4/B12 MD533S_GV4PG3W1 4G FDD: B4/B13 MD533S_GAU4PG3W1 2G GSM: B2/B3/B5/B8, 3G WCDMA: B1/B2/B5/B8/B4 4G FDD: B1/B2/B3/B4/B5/B7/B8/B28, 4G TDD: B40 MD533S_GJ4PG3W1 3G WCDMA: B1/B6/B8/B19 4G FDD: B1/B3/B8/B18/B19/B26, 4G TDD: B41 MD533S_GG4PG3W1 2G GSM: B2/B3/B5/B8, 3G WCDMA: B1/B2/B4/B5/B8/B6/B19 4G FDD: B1/B2/B3/B4/B5/B7/B8/B12/B13/B25/B26/B18/B19/B20/B28 4G TDD: B38/B39/B40/B41
	WiFi	802.11 b/g/n; frequency: 2.4 GHz; support AP/STA mode
	GPS/GLONASS	Detect the insertion, pull-out, and short circuit of the antenna
Others	Dimension	120 mm x 115 mm x 25mm
	Weight	300g
	Power input	DC: 11–36V. Rated input: 12 V/1.5 A
	Power consumption	Start the host audio and video: about 6 W Connect two cameras: about 7.5 W in the daytime (a display connected: 11 W); about 8.5 W at night (a display connected: 12 W) Connect a single camera: 50–100 mA in the daytime; 100–150 mA at night
	Operating temperature	-20°C to 70°C
	SPI memory	16 MB flash. Used to store data in blind spots.
	Built-in 3-axis accelerometer	Support Start to Move / Stop Moving detection.



## ACCESSORIES

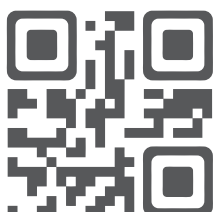
MD533S MDVR  
I/O cable  
USB cable  
GPS antenna  
4G antenna  
WiFi antenna  
CD download card



## OPTIONAL ACCESSORIES

Cameras(1080P/720P/D1)  
Camera extension cable  
TF card  
Conversion cable  
CVBS display  
A95 handset  
A76 ultrasonic fuel level sensor  
A53 fuel level sensor

A61 sensor box  
A52 digital temperature sensor  
RFID reader  
RFID tag  
iButton reader  
iButton key  
2-pin microphone  
2-pin speaker



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