

3CH HD DASH CAMERA



FEATURES:.

- Built-in high performance image processing chip
- H.264/H.265 encoding, high compression ratio
- Built-in front facing 1080P camera、Built-in rear facing 1080P camera、Support 1CH 1080P AHD
- DSM/ADAS
- Unique GPS drift suppression algorithm

Power:

- Professional In-Vehicle power design, 9-36V DC Wide Voltage Range
- Multi protection circuits like under-voltage, short, reversed plug-in
- Smart power management system, shutdown under low voltage, low consumption when standby

Data Storage:

- Special file management system to encrypt and protect the data
- Proprietary technology to detect the bad track of the TF card which can make sure the continuity of video and long service life of the TF card
- Built-in ultra capacitor, avoid data loss and TF card damage caused by sudden outage
- Support TF card storage, maximum 512G

Wireless module:

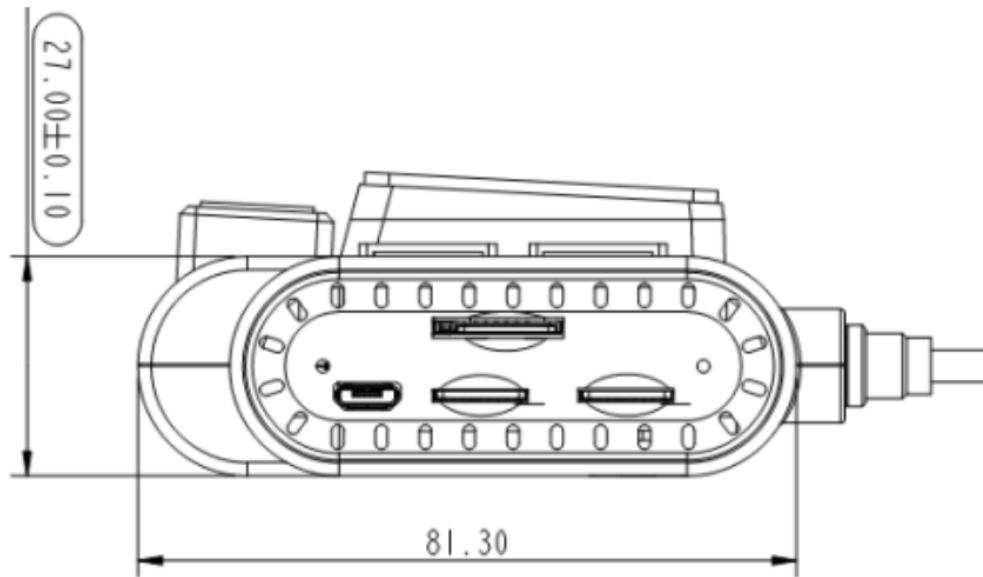
- Built-in 4G module
- Support GPS/BD/GLONASS, high sensitivity, fast positioning
- WIFI module (optional), frequency 2.4ghz

- Built-in 4G、GNSS、WIFI antenna

Product technical parameters:		
Item	Device parameter	Performance
System	Operating system	Embedded Linux OS
	Operating language	Chinese/English
	Operating interface	Configuration via maintenance tool
	Password security	User password management
Audio & Video	Video compression	H.265/H.264
	Image resolution	1080P/720P /960H/D1/CIF
	Recording quality	Class 1-6 optional
	Audio Compression	G.711A、G.711U、G.726
	Recording method	Audio & Video synchronized recording
Recording&Playback	Video method	Automatic/Alarm
	Audio bit rate	8Kb/s
	Video search	Searchable by channel, type of recording
Firmware upgrading	Upgrading mode	Manual/Automatic/Remote
	Upgrading method	USB disk, TF card, wireless network
Interface	AV input	2CH Built-in 1080P camera 1CH 4pin BMW head port
	Ignition input	1 ACC signal
	Audio input	Built -in MIC
	Audio output	Built-in 2W speaker
	TF Card	1xTF Card interface
	SIM Interface	1x MICRO SIM Interface
	USB Port	1x MICRO USB Port
	Led indicator light	PWR/RUN two color light
Extended functions	GNSS	Built-in ceramic antenna, GPS+BD+GLONASS
	Wireless	4G support
	WIFI	Frequency 2.4GHz
Other	Power input	DC: 9V~36V
	Typical power consumption	Less than 10W
	Working temperature	-20 --- 70℃

	Storage	1080P 600MB/Hour/CH H.265
		1080P 1200MB/Hour/CH H.264
	Dimension	125.6*86.6*46.9mm

1 Outline drawing:



2 Wire Definition

