DG23 Dash Cam Specification

Product Picture	product features
	★ APP smooth experience, quickly open the live screen and playback video ★ 4G remote live broadcast, support remote anytime and anywhere to view the scene, playback TF card storage video ★ 1080P High Definition resolution ★ Audio and video recording two in one, synchronised audio and visual ★ Electronic fence, driving trajectory ★ GPS/Beidou dual-mode positioning ★ One-click of interested video(10 seconds) lock function, local TF card view playback ★ Support multi-user sharing and simultaneous remote viewing for up to 4 users at the same time ★ Cloud service, detection video upload to the cloud for saving

Serial number	Category	Type	Parameters
1	System	Operating system	linux
		The number of online users	4 users watching the camera at the same time
		APP	HOTcam
2	Data acquisition	processor	T23
		random access memory (RAM)	512Mbit
		Image Sensors	GC2063
		Viewing angle	Diagonal 125°
3	Video	Compression standard	H.264 /MJPEF/JPEG
		Multi stream	Main stream: 1080P/25fps Sub-bitstream: 360P/25fps
		LENS	2G2P D125° 17头
4	Audio	Input	Built-in - 38dB microphone
		Sampling frequency/Bit width	8KHz/16bit
		Compression standard/Bitrate	G711A
	Alarm recording	Collision alarm	When the vehicle is collided/shaken, the alarm event is pushed to the cloud and the mobile APP receives the collision message
5	Network	4G (domestic version) network	FDD:B1/B3/B5/B8
			TDD:B34/B38/B39/B40/B41
	Position	GPS	Beidou/GPS dual mode
6	Button	Reset button	Press and hold to restore factory settings
		Power button	Long press OFF/short press interested video (10 seconds)
	Storage	Storage function	Latch support T-Flash card(up to 256GB)
		Cloud storage	1-day free storage cycle
7	Physical indicators	Alarm detection	Collision alarm
		Power supply	DC12V±5%@Type-C interface
		Working environment	Working temperature:-10～70℃, working humidity<90%