

2502A SPEC SHEET

2023.1.10

Product Photo		Selling Points
 50*103*44.6mm		◆ Support 8MP 4K+1080P dual recording with Sony Starvis IMX415
		◆ Support connection ACC Cable, time-lapse, and 24h protection.
		◆ The device supports WIFI direct connection to the mobile phone, which allows the device to quickly connect to the mobile phone and view the recorder video on the mobile phone
		◆ Support recording function, ON/OFF.
		◆ Support automatic emergency recording function
		◆ Support manual emergency recording function
		◆ Support photo shooting
		◆ Support normal video, emergency video, parking video, and sub-folder storage, without overlapping coverage.
Product Features		
 		
Configurations		
Hardware	SOC	Sigmastar SSC8629G
	DDR	4Gbit
	Flash	512Mbit
	GPS	Support
	WIFI	Support 2.4G
	LCD	3.2 376*960
	G-Sensor	Build in 3 axis Gsensor
	Battery/Super Capacitor	6V, 3.5F
SD Card	Support class 10 16GB-256GB TF Card	
Front Camera	Sensor/Pixel	SONY IMX 415 8Mp
	Lens Angle	H115°/V60°/D139°
	Lens stucture	7G1R F1.79
	HDR/WDR	WDR
	Video/Frame Rate/Format	3840*2160P/30fps/MP4/H.265
Rear Camera 21821	Sensor/Pixel	GalaxyCore GC2053 2Mp
	Lens Angle	H104°/V54.5°/D126°
	Aperture	2G2R F2.1
	HDR/WDR	N/A
	Video/Frame Rate/Format	1080P/25fps/MP4
Software	Recording	ON/OFF
	Parking Mode	Support motion detection and time-lapse
	Emergency Video	Support automatic triggering of emergency recording function and manual triggering of emergency recording function, and key videos will not be overwritten
	WIFI Direct Connection	Support WIFI direct connection to mobile phone, set recorder and view driving video through mobile phone APP
	Other	Power on automatic video recording, SD card exception warning,
	AI function	LDW (Lane departure warning),
		FCW (Forward Collision Warning)
		STOP&GO (Front car start reminder)
Product size	Size	Front W:103.6mm H:26.07mm D:43 mm Rear W:63.2mm H:31mm D:31mm
	Weight	Front: 130g Rear: 35g
Temperature	Operating temperature	-20° ~ +60°
	Storage temperature	-30° ~ +80°
Accessories	Car charger	5V 2A 3.5M cable
	3M glue	2pcs
	Rear Cable	5M/7M
Certification	Safety certification	FCC/CE/ROHS