

## SPECIFICATIONS OF PROPOSED DASH CAM

- **3G + WIFI**  
Surfing network anytime anywhere.
- **GPS tracking**  
Enjoy Free GPS Tracking service at [www.car-matrix.com](http://www.car-matrix.com), where playback, geo-fence are available.
- **Live surveillance**  
Wide Dynamic Range technology to capture the best light exposure, giving you flawless night-time recording and detail capturing.
- **Cloud Server**  
Protect your data and privacy. Make your video backup safer.
- **1080P video recording**  
1920 x 1080 Full HD resolution at 30 fps with H.264 compression technology for more storage.
- **Built-in dual cameras**  
Ultra wide 150-degree viewing angle captures more of the road around you. With G-Sensor, the device can lock data to memory, which is helpful in insurance claims.
- **Night Vision**  
Inward camera provides white-black color night vision.
- **Android 5.1 system**  
With Android 5.1 smart systems, it runs more quickly, smoothly and stably.
- **Vibration alarm**  
Vibration alarm is turned on after vehicle stops the engine for 5 minutes. Alarm message will be pushed to APP if any vibration detected.

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Category	Item	Specification	Remark
Chipset	CPU	ARM Cortex A7 Quad-Core 1.3GHz	MT6580 Built-in GPU Mali-400, CVBS System
	OS	Android 5.1	Android 5.1 open source operating system
	Flash	eMMC Flash 8G	
	RAM	DDR3L 1GB	Frequency 533MHz
	Band	GSM & WCDMA	GSM 850/900/1800/1900 & WCDMA 1900/2100 HSPA+(21Mbps) EDGE GPRS
Function	GPS tracking	Platform & App	
	DVR	Full HD 720P/1080p	30fps, H. 264 encoding
	Wi-Fi	802.11 b/g/n	Frequency 2.4 GHz, hotspot
	Remote monitoring	Platform & App	PC Platform: www.car-matrix.com APP Platform: CarMatrix
	Live view	In-car/front car live video streaming via APP	
	Cameras	Forward camera	Full HD 1080P, adjustable viewing angle FOV(D) 140°
		Inward camera	640*480, viewing angle 66.6°, VGA
	G-Sensor	√	
	MIC & Speaker	√	Built-in, speaker 2030, MIC D4. 0*1.5
Interface			

You

	Micro SD card	Max 32GB	
Power	Voltage	12V - 24V	

