

## 2. Main Functions

Main	Sub-Item	Instructions
Recording Sub-System	Video Channel	8Channel video + 8Channel Audio recording synchronously;
	Resolution	Support 8*1080P; Each channel is individually adjustable.
	Image Quality	0-7 levels, 0 is the highest level.
	OSD	Overlays information such as date time and vehicle ID
	Loop Rec	Support SD card loop recording, loop cover previous video
	Record Mode	Timed recording, alarm trigger recording and manual recording
	Preview	Support 1 channel 4 channels and 9 channels preview. Support enlarge video image when alarm trigger and video rear view trigger;
	Disk overwritten	Space <u>pre-allocated</u> Support disks overwritten function.
Playback System	Video Search	Search video files anytime per day, support kinds of search types.
	Playback	Support 1 to 8 channels playback.
		Support forward and backward play at the speed of: x2 ,x4,x8,x16. Support alarm spot search and time search.
GUI	Graphical User Interface	Setup system parameters with the remote control.
Alarm	Input	8 channels electrical level alarm input for optional
		Alarm linkage recording\Active request the intercom\One-key phone calling functions,etc.
	Output	Max support 2ch level output
Optional functions	GPS Positioning	Built-in GPS/BD module; can sync record GPS information, trace replay.
	PTZ Control	Support <u>Pelco-D</u> protocol 485 PTZ remote/local control, preset.
	Serial Expand	Support LED Advertisement Panel \Oil Sensor \POS \Bus Station Broadcaster \Car OBD,ect,external devices.
	G-Sensor	G-sensor,Record vehicle real-time status.
	TTS Voice Broadcast	Support TTS voice broadcast function.
	Network	Can expand WIFI module,support 801.2b/g/n, 801.2a/c
Built-in EVDO/WCDMA/ <u>TD-LTE</u> / <u>FDD-LTE</u> ,etc, 3G/4G module.		
Others	ON/OFF	System delay-time power on/off;
	File System	DVR special file recording System Technology,Exclusive car record file system,space <u>pre-allocate</u> ,4ch single file Record,cyclic covering; To avoid the storage of the media causes file fragments, with high reliability and high stability;

\*\*\*\*\* Above parameters any changes,please refer to actual product \*\*\*\*\*

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