

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 *****