



**XINGHAI COMMUNICATION
CHINA**

www.xinghaicom.com

Xinghai terminal, providing reliable safety guarantee to long-distance vehicles

With the launch of the mandatory requirements on "Tour buses, passenger buses and special-purpose vehicles", the domestic market of the Internet of Vehicles is booming rapidly. Centering on all kinds of solutions for the Internet of Vehicles, manufacturers have also launched their featured products and services. With strong technical advantages in the fields of Satellite Positioning, Wireless Communication and Navigation, Software Radio, High-speed Digital Signal Processing and Software and Hardware Design of Embedded System, etc., Fujian Xinghai Communication Technology Co., Ltd. has been dedicated to the development and promotion of Beidou Satellite navigation and positioning and the business of the Internet of Things.

The solution adopts the dispatch terminal for long-distance vehicle fleet based on CDMA/GPS, and integrates ZTE WeLink Module MC8332 and GPS/Beidou Positioning Module. It can support the main functions such as over-speed alarm, photo monitoring and event data recording, etc. The solution has already been used for several long-distance fleets in China. Besides, the solution of XINGHAI COMMUNICATION can be widely used for the management of special kinds of fleet, logistics fleet, taxi fleet, intelligent public transport system, etc. Currently, it has formed a mature application environment and established service platforms in several provinces and cities in China.

With the evolution of technology trends of the Internet of Things and cloud computing, XINGHAI COMMUNICATION's GPS smart cloud solution will be an important part of its intelligent transportation system in the future. This solution has provided group customers with an advanced enterprise infrastructure management platform, including LBS position cloud, GPS business application cloud and enterprise service cloud environment.



Dispatch terminal in the Internet of Vehicles



**MC8332
CDMA Module**

Descriptions of Module Selection

- The Module MC8332 can meet the requirements of vehicle-mounted after-market components, including temperature, anti-vibration, reliability, etc. The module has already been widely used in the industry.

Product Advantages

- Intelligentized dispatch operation;
- All-round promotion of operation quality;
- Monitoring of vehicle traveling standards;
- Data report forms statistics;
- Certification of "Tour buses, passenger buses and special-purpose vehicles" by Ministry of Transport of the People's Republic of China

