

### Introduction

HE2508 GSM MODEM is a new generation wireless data terminal developed by HUATO, it utilize GSM network to provide users long distance wireless data transmission. This is an high performance industrial class device which support all the four channel of GSM network, it also provides RS232 interface, making connection easy for users. It sends SMS alarm messages to users when data value exceeds limits set by user. It has been applied in the following fields: environmental protection, atmospheric research, cold storage, cold chain transportation, food Industry, agriculture, coal mining and petrochemical industry.

HE2508



### Features:

- Adopt metal shell, protection class IP30, metal shell and system security isolation, particularly suitable for industrial control field applications.
- Wide power input (DC9V ~ 24V), power interface built-in inverting and overvoltage protection.
- RS232 / SIM interface with built-in 15KVESD protection.
- Support communication protocol, transparent data transmission, with ID transparent data transmission and configuration software protocol.
- Support auto recovery mechanism, including online detect; Auto redial when offline to make it always online.



### Applications

- Temperature and humidity monitoring in cold-chain transportation.
- Real-time environmental data monitoring in environmental protection.
- Automatic alarming in industrial automation.