

Gateway processor use CC2530 module as the microprocessor, responsible for data collection, distribution, and program testing. The gateway adopted high-performance CP2102 USB RS232 chip, is convenient to communicate with different operating systems for RS232, and adopt 128x64 graphic LCD display, visual data display. The main hardware resources of the gateway board:

- USB to RS232 interface;
- 4 different directional buttons;
- 2 GPIO interface button;
- 128 * 64 graphic LCD display
- 2 symmetrical CC2530 interface plug-in module
- 1 standard mini-USB interface to download and simulate;
- 4 LED GPIO interfaces
- 1 precision adjustable potentiometer, can be ADC converted

