

HK301 Product Profile

Basic Functions

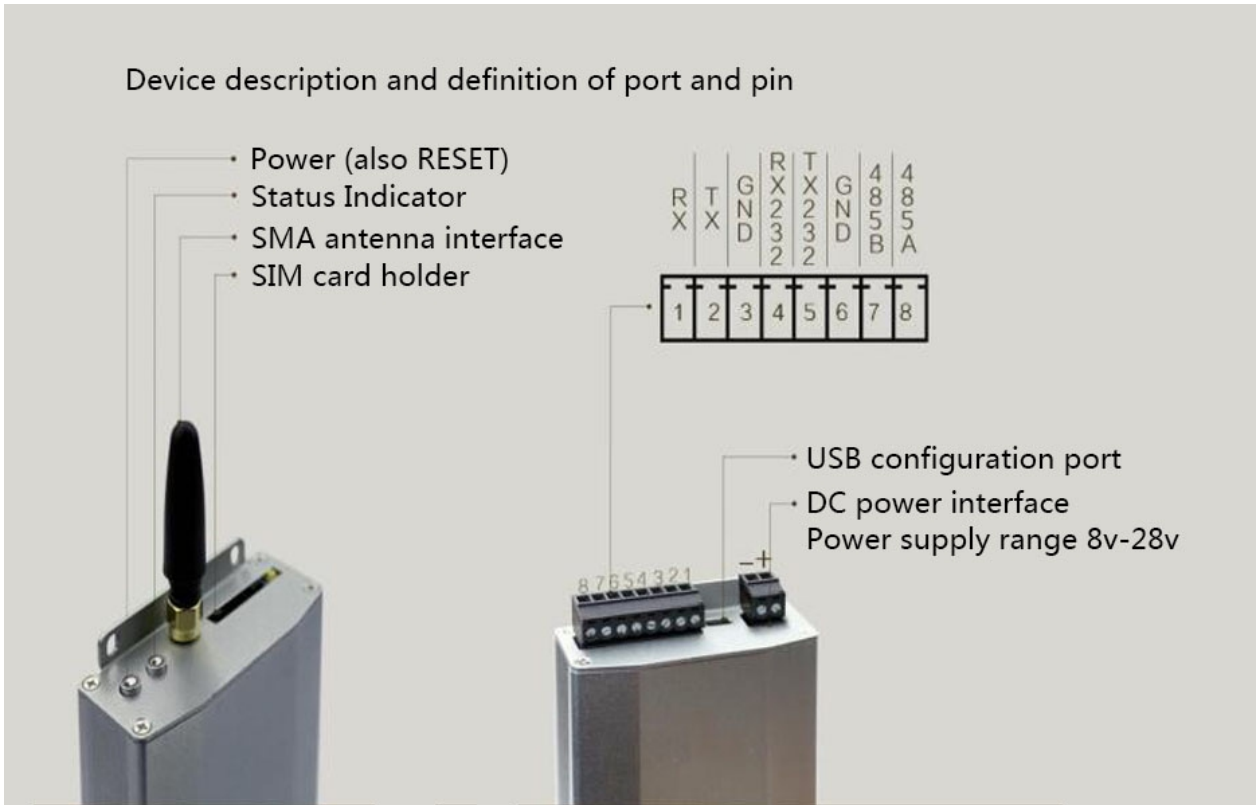


- Industrial-grade IoT wireless data transmission terminal, fully Netcom design
- Support 3 major operators, APN
- Stable and reliable, simple and flexible networking, data transmission delay generally less than 1s
- Three communication interfaces TTL, RS232, RS485 available
- Embedded TCP/IP protocol stack to realize transparent transmission between machines
- Support point-to-point, center-to-multipoint peer data transmission
- Data terminal supports always online working mode
- Support automatic reconnection and automatic restart when disconnected
- Support remote SMS query of configuration parameters, remote device restart, remote configuration of device parameter

Technical Parameters

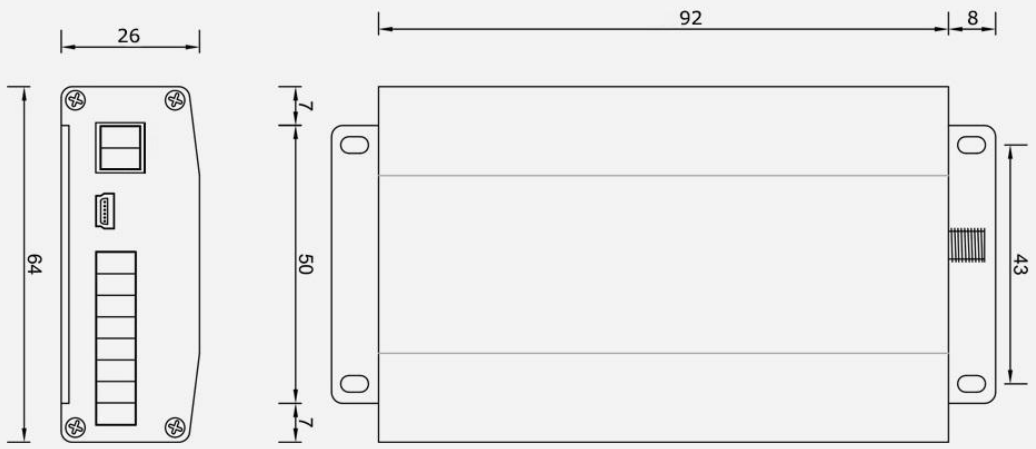
- Support frequency band
- Wide voltage input
Single power supply range +8V~+28V DC
- Data rate
300~115200bps (115200bps by default)
- Low power consumption
Average current during emission:40mA @+24V
Average current when idle:20mA @+24V
- Operating temperature:-20~60°C
- Hot and humid environment: able to work at 60°C, relative humidity of 90%~95%
- Antenna connector:SMA-K (female)
- Three serial data interfaces:TTL/RS232/RS485
- Dimension:92*64*26 mm

Interface Definition



Product Dimensions

● Dimensions (Unit:mm)



Remote Monitoring

