

## HD8201

### User Manual

File Version: V21.11.29



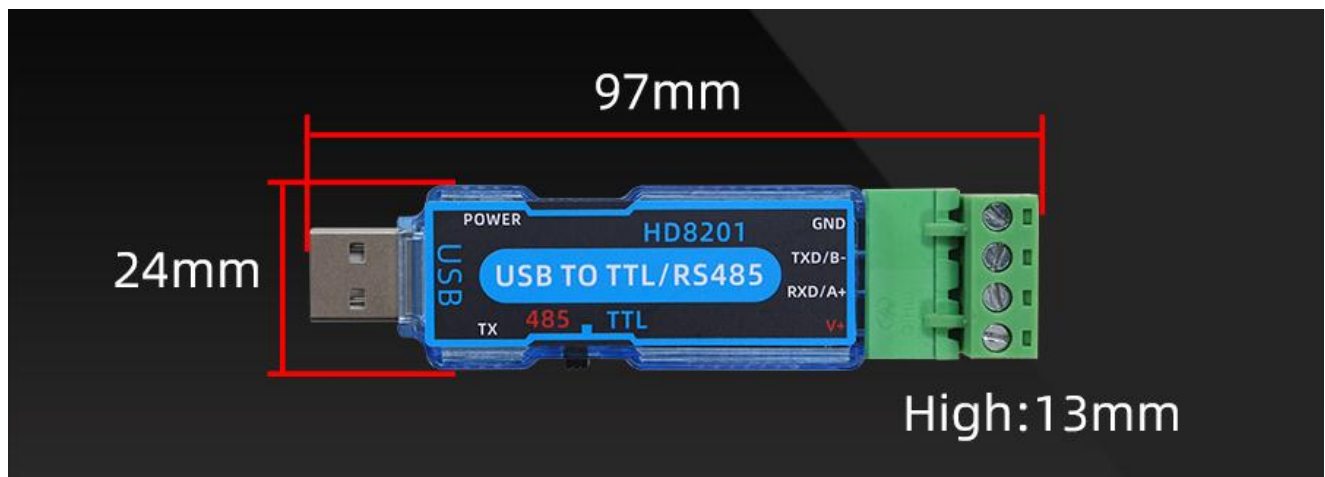
HD8201 using the standard USB, easy access to PLC, DCS and other instruments or systems for monitoring RS485, TTL state quantities. The internal use of high-precision sensing core and related devices to ensure high reliability and excellent long-term stability, can be customized

RS232,RS485,CAN,4-20mA,DC0~5V\10V,ZIGBEE,Lora,WIFI,GPRS and other output methods.

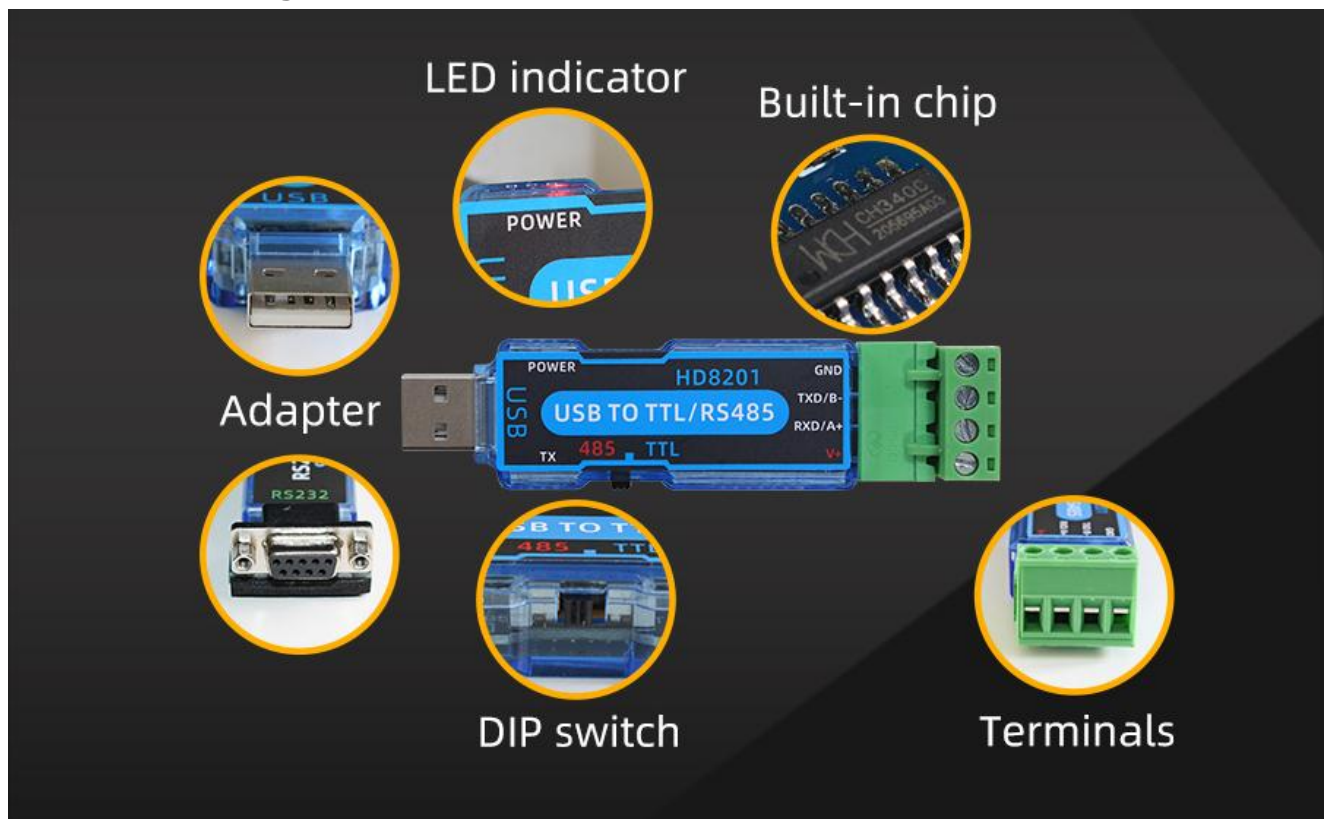
### Technical Parameters

Technical parameter	Parameter value
RS485	A+ B-
Communication Interface	USB
Default baud rate	9600 8 n 1
Power	DC5V 1A
Running temperature	-40~80°C
Working humidity	5%RH~90%RH

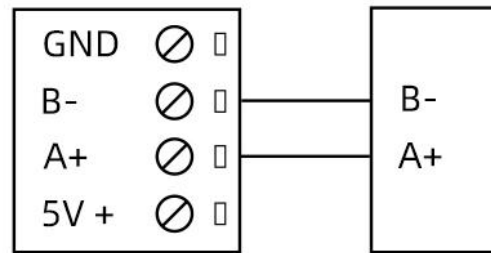
### Product Size



### How to wiring?



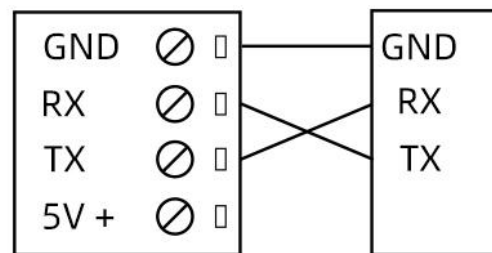
## RS485 Connection mode



Converter interface RS485 Device

Note: When the power supply of the user equipment is DC5V, the converter can directly supply power to the user equipment, GND is the negative pole of the power supply, and 5V is the positive pole of the power supply. It can only supply power to devices with a power supply of 5V.

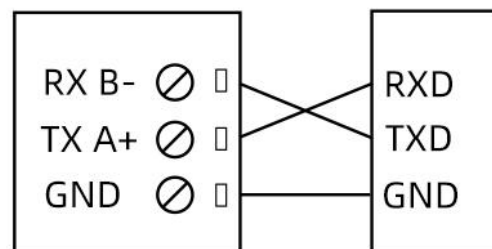
## TTL wiring method



Converter interface TTL Device

Note: When the power supply of the user equipment is DC5V, the converter can directly supply power to the user equipment, GND is the negative pole of the power supply, and 5V is the positive pole of the power supply. You can only supply power to devices whose power supply is 5V.

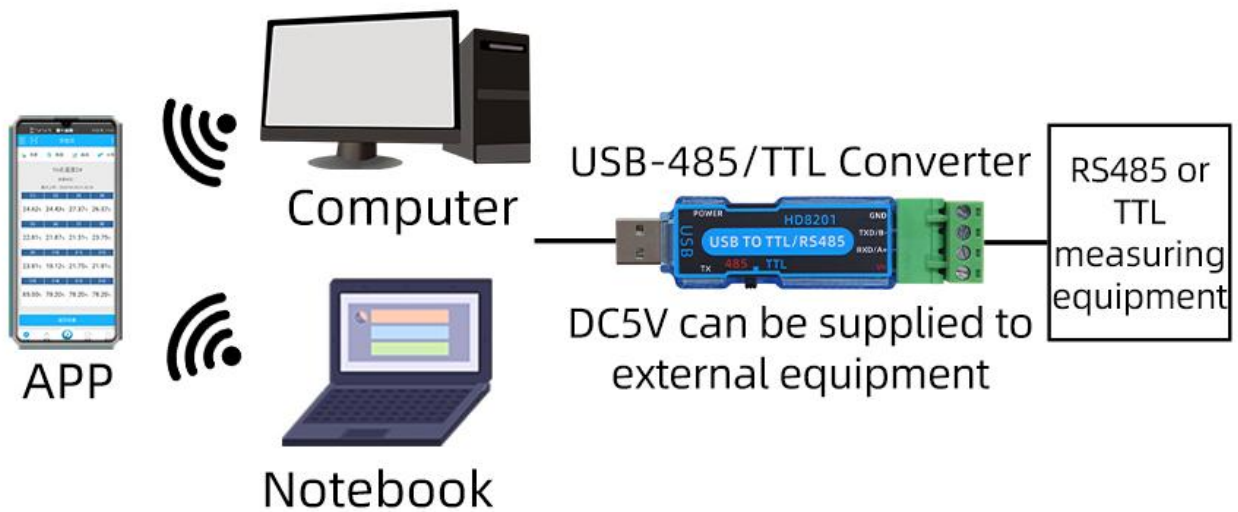
## RS232 Connection mode



Converter interface RS232 Device

Note: When the power supply of the user equipment is DC5V, the converter can directly supply power to the user equipment

## Application solution



### Disclaimer

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