

## INTRODUCTION

This is an industrial-grade USB to RS485 module with a DC voltage output of up to 36V, which is applicable to industrial instruments that require a high-voltage power supply.

The converter can be directly powered by the USB bus, no external power supply required.



**Industrial Isolated USB to RS485 Converter**

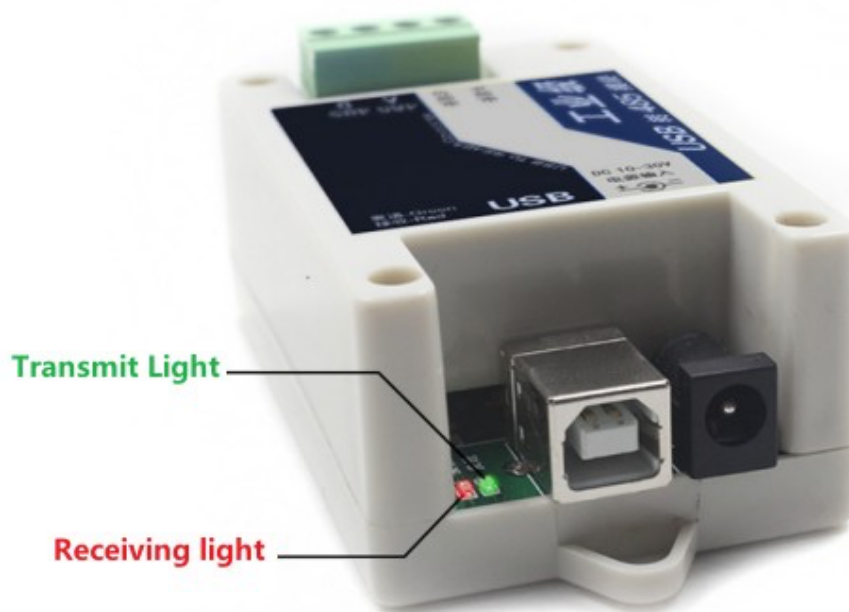
With strong compatibility, this USB to RS485 converter conforms to the USB 2.0 standard (downward compatible) and the RS485 standard, and supports Systems like Windows 98/ME/2000/XP/7/8/10/Vista, Mac and so on.



The module comes with built-in 15KV ESD protection and a maximum of 600W lightning surge protection. In terms of over-current and over-voltage protection, it adopts self-recovery fuse + TVS protection circuit to effectively extend the service life of the module.



Featuring plug-and-play and hot-swappable, the USB to RS485 module has onboard indicators for visually displaying Rx/Tx communication status. It offers adaptive data communication rate from 300 to 921.6kbps.



## FEATURES

- Plug-and-play
- Hot-swappable
- Built-in lightning surge protection

## **SPECIFICATION**

- Baud Rate: 300~921.6kbps adaptive
- Applicable System: Windows 98/ME/2000/XP/7/8/10/Vista, Mac, etc.
- Maximum Input Voltage: 36V
- Support over-current, over-voltage, reverse connection protection
- Size: about 96\*50\*31mm / 3.78\*1.97\*1.22 inch

## **DOCUMENTS**

- [RS-USB-485-3USB-to-485-Module-Drive](#)

## **SHIPPING LIST**

- Industrial USB to RS485 Converter x1
- Data Cable x1