

User Guide

Introduction

The wide-voltage RS485-USB converter enables interoperability between RS485 serial communication and USB interfaces through physical signal conversion and protocol adaptation. This product can convert RS485 signals to USB signals and supports multiple power supply voltages, facilitating data exchange with various industrial RS485 devices/sensors.



Applications

It is widely used in industrial automation, debugging of RS485 bus devices, environmental monitoring, scientific research experiments, building automation, security monitoring, and other occasions.

Features

- No configuration required, plug and play
- Lightweight and portable
- Serial communication
- Multiple interfaces, fast reading
- Supports multiple RS485 type sensors

Specification

Specification	
Product Model	UB-RU-A2
Net Weight	36 g
Color	black
Dimension	58.5mm*35mm*21mm
Connector	Micro USB, Audio(DC 5V), Audio(DC 12V)

Note

1. Do not plug or unplug while the device is powered on. Be sure to turn off the power before plugging or unplugging to avoid damage to the device.