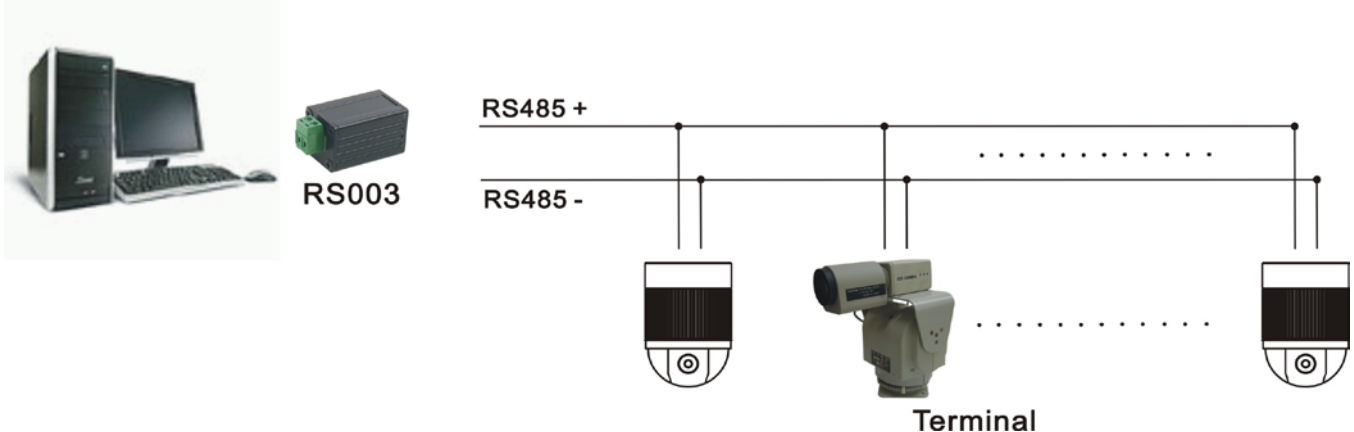# USB TO RS485 CONVERTER

ITEM NO.:   RS003

The RS003 USB Converter provides an easy solution for adding new or additional Com Ports to Windows or Macintosh computers through their USB ports. The RS485 connection is 2- pin terminal connector. The unit is powered from the USB connection, so no external power supply is necessary.

Features:

- USB to RS485 interface converter.
- Two wire, differential signals, half duplex.
- Non power operation.
- Auto switching baud rate, speed up to 115, 200 baud over a distance 1200 meters.
- 32 units connected together in RS485 multi drop installations.
- USB 2.0 Compliant.
- Powered by PC.
- Connect/Disconnect Without Reboot.
- Windows 98, ME, XP & 2000 Compatible.
- MAC OS 8.6 to 9.2 Compatible.
- Software Drivers Included.

Installation View:

Specification:

ITEM NO.	RS003
Input	USB 2.0
Output	RS485
Input/Output interface	USB B Type x 1，2 pint terminal x 1
Power Consumption	10mA (max) from the USB connector
Transmission Distance	1.2km
Temperature	Operation: 0 ~ 55℃, Storage: -20 ~ 70℃, Humidity: up to 95%
Dimensions W x H x D mm	54.6*25.4*25.4
Weight g	45

RoHS CE FC C   Rev. B