

USB to RS485 Converter

Model: USB100C

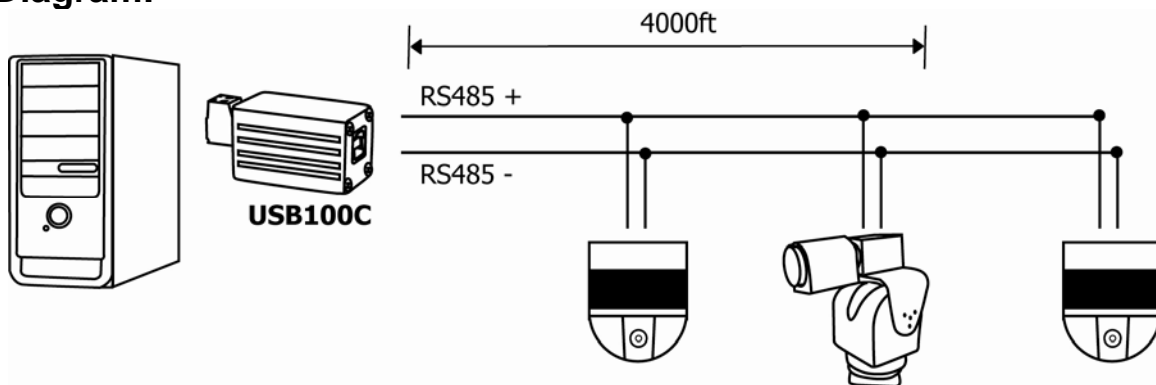


Features:

- Provides an easy solution for adding RS485 signal to Windows or Macintosh computers through their USB ports.
- The RS-485 connection is a 2-pin terminal connector.
- The unit is powered from the USB connection, so no external power supply is necessary.
- Two-wire; differential signals; half duplex.
- Auto switching baud rate. Speed up to 115,200 baud over a distance of 4000ft / 1200m.
- 32 units connected together in RS-485 multi drop installations.
- USB 2.0 Compliant
- Connect/Disconnect Without Reboot
- Windows 98, ME, XP & 2000 Compatible
- MAC OS 8.6 to 9.2 Compatible
- Software Drivers Included.



Wiring Diagram:



Specification:

Model Number	USB100C
Input / Output	USB 2.0 / RS485
Power Consumption	10mA (max) from the USB connector
Transmission Distance	4000ft / 1200m
Connection on (Max.)	32
Temperature	Operation: 0 ~ 55 °C, Storage: -20 ~ 70 °C, Humidity: up to 95%
Dimensions W x H x D mm	34 x 25 x 25mm
Weight g	45g

FCC

CE

C-TICK

Cabling Systems & Solutions

Rev092007

UTP = Unshielded Twisted Pair

USB01