



DATA MANSMITTERS RBLUE User Manual

v.201811





Rblue User Manual

Specifications

Standard: Bluetooth SIG v2.0,

Protocol: Bluetooth serial port profile(SPP)

Baud Rate: 4800,9600,19200,38400,57600,115200bps

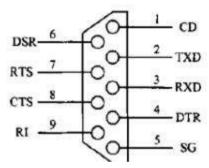
Modem: 2.4G (FHSS)

Distance: 10m

Transmitting power: Class2_3dBm, Class1_20dBm
Receiving sensitivity: Class2_-80dBm, Class1_-86dBm
Working current: Class2_8/25mA, Class1_55/60mA
Size/Weight: 78x34x16mm/29g(no battery)

Operations

1. Connect the DB9 connector with scale, indicator or other devices with RS232 interface.



- 2. Configure the parameters of serial output correctly (for continuous or command output).
- **3.** Switch on the Bluetooth Adapter and search the Bluetooth device and pair it with passcode of 0000 (if not work, please try 1234).
- **4.** Run the virtual COM debug and check the data receiving, if you don't have such a software, you can search on Google by Virtual COM Port or Virtual Serial Port, or you can consult us: https://www.hiweigh.com/wp-content/uploads/2017/08/Hyperterminal.zip
- 5. Run the BlueSPP in Android device and debug with it:
 https://play.google.com/store/apps/details?id=com.shenyaocn.android.BlueSPP&hl=en_US







