

How to transfer NMEA to PC from N2?

DATE: 10 March, 2023

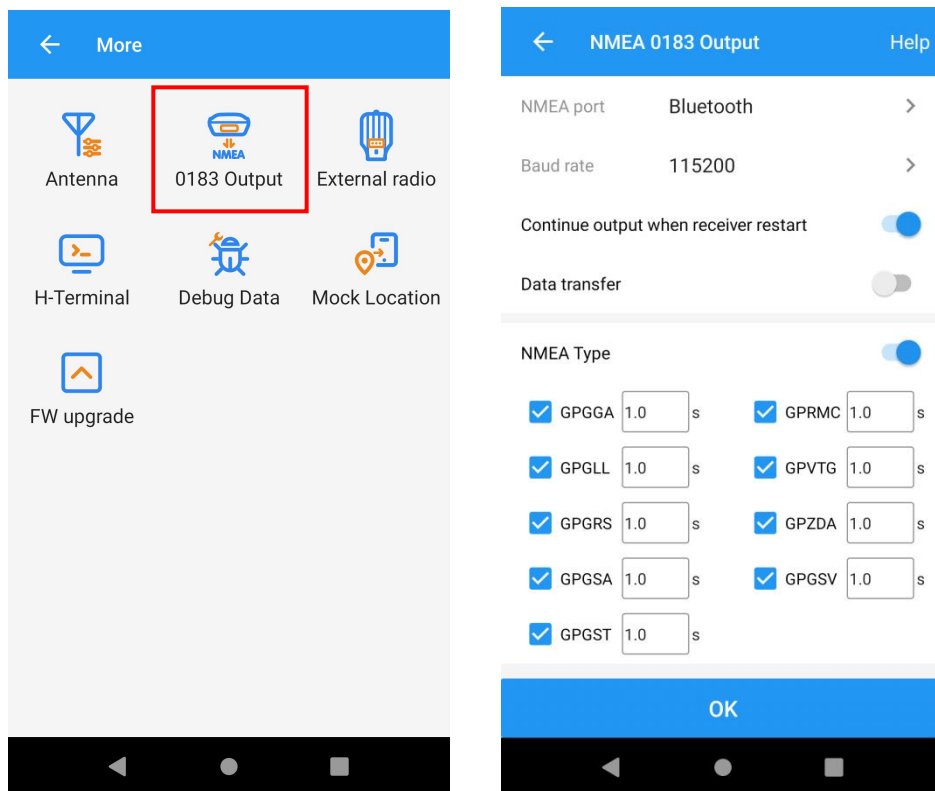
➤ Use Survey Master

Start the Survey Master and connect the N2 to your controller.

Step1: Device --> NMEA 0183 Output

Step2: Choose the Bluetooth, set baud rate, and output NMEA that you want.

BTW, you can choose “Continue output when receiver restart”



➤ Use Computer

First disconnect the N2 to your controller, then connect the N2 to your PC.

Then run the CRU software.

Step1: You can find Serial port profile in Bluetooth Settings.

Step2: Choose COM10 connect receiver in CRU.

Bluetooth & other devices

- Base System Device
- Honor09 Paired
- Honor09 Paired
- N51L02265 Paired
- PCI to PCI Bridge
- RSS-1-014 Paired
- RSS-1-014 Paired

Bluetooth Settings

Options COM Ports Hardware

This PC is using the COM (serial) ports listed below. To determine whether you need a COM port, read the documentation that came with your Bluetooth device.

Port	Direction	Profile
COM10	Outgoing	N51L02265 'serial port profile'
COM11	Incoming	T31U03614
COM12	Outgoing	T31U03614 'serial port profile'
COM13	Incoming	N51L02265
COM19	Incoming	RSS-1-014
COM20	Outgoing	RSS-1-014 'SPP'
COM8	Outgoing	S165619 'port'

Add... Remove

OK Cancel Apply

Connection Settings

Serial Port COM: **COM10 - Stanc**

Baud Rate: **115200**

TCP Client Host: 181.36.134.66

Port: 2101

Data File

256 B/s

Setup Ok Cancel

Compass Receiver Utility [1907-000000 COM10] - E:\Daily\2023\3\KRO

pp Connection Receiver Radio GNSS Rinex View Help

Set Port Connected Close Config Mode Divx Altitude Command Lock Setup List File Memory Down Delete Antenna Modify Convert Set

Name	ID	Size	Count
BESTPOSB	42	104	18
REF STATIONB	175	76	18
GPGGA	218	82	18
GPRMC	225	83	18
GPZDA	276	34	18
UNKOWN	925	912	18

Project

- Messages
- Tracking
- World Map
- File Download
- Rinex
- Rinex Convert
- Terminal