

Quick Guide

PC Connection

Preparation 1. Software Installation
Scan the QR code, download 'Standard Software for Windows PC' and unzip the files



Preparation 2. Driver Installation
Scan the QR code to download driver.
(CH340 for 3-in-1 converter, CP2102 for 6-in-1 converter.)



Preparation 3. Serial PIN Connection
Recommended Converter:


Note: For detailed connection, please refer to the following
USB to serial based on the interface of the purchased sensor.

TTL Interface
PIN Definition:

RED	YELLOW	GREEN	BLACK
VCC 5V	TX	RX	GND

USB-RS232
PIN Definition:

RED	YELLOW	GREEN	BLACK
VCC 5-36V	232TX	232RX	GND

Note: TX and RX are cross-connected.

USB-RS232
PIN Definition:

RED	YELLOW	GREEN	BLACK
Sensor - Converter VCC	-----5V	Sensor - Converter GND	-----GND
232TX	-----232R	232RX	-----232T

*232TX connected to the RS232 RX of the converter.
232RX connected to the RS232 TX of the converter.

USB-RS485
PIN Definition:

RED	YELLOW	GREEN	BLACK
VCC5-36V	A	B	GND

Setup Steps

Step 1. Connect the sensor with a serial converter.
* Please check the Serial Connection part from page 3-6th.

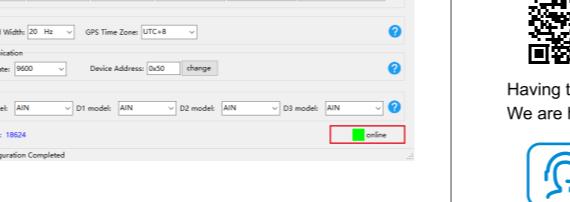
Step 2. Insert the converter to USB slot and confirm the "com port" in device manager.

Portable Devices
Device Manager
USB-SERIAL CH340 (COM8)

Step 3. Double-hit "WitMotion.exe".(*new software)

Step 5. Wait for 30seconds, the data will be displayed.


Step 4. Choose the right "Port", enter the model name, then hit "Search devices"


Step 6. Check out the data you want.


Config Menu
Preparation: Ensuring the sensor is "Online".
*For details, please kindly refer to the manual.

Document Center:
Scan the QR code to get the complete tutorial of Module Series

Google Drive


Youtube


Having troubles with our products?
We are here to help.

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