

## 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:  


RED	YELLOW	GREEN	BLACK
VCC 5V	TX	RX	GND

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 5-36V	232TX	232RX	GND

**USB-RS232**  
PIN Definition:

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

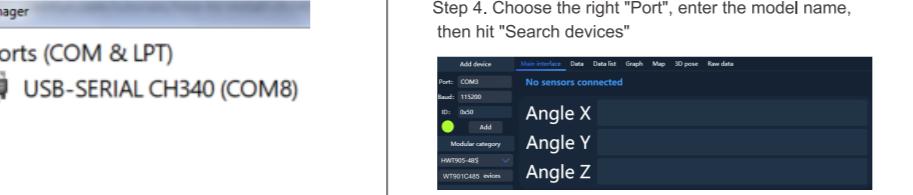
Note: TX and RX are cross-connected.  
\*232TX connected to the RS232 RX of the converter.  
232RX connected to the RS232 TX of the converter.

**USB-RS485**  
PIN Definition:

RED	YELLOW	GREEN	BLACK
VCC5-36V	A	B	GND

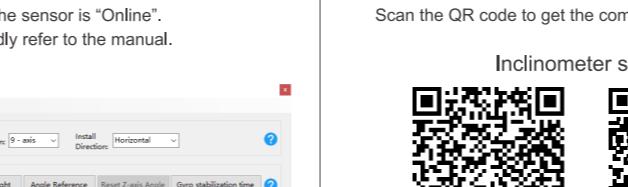
**Setup Steps**

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.  


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


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


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


**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 Inclinometer series  
  


Having troubles with our products?  
We are here to help.  
[support@wit-motion.com](mailto:support@wit-motion.com)