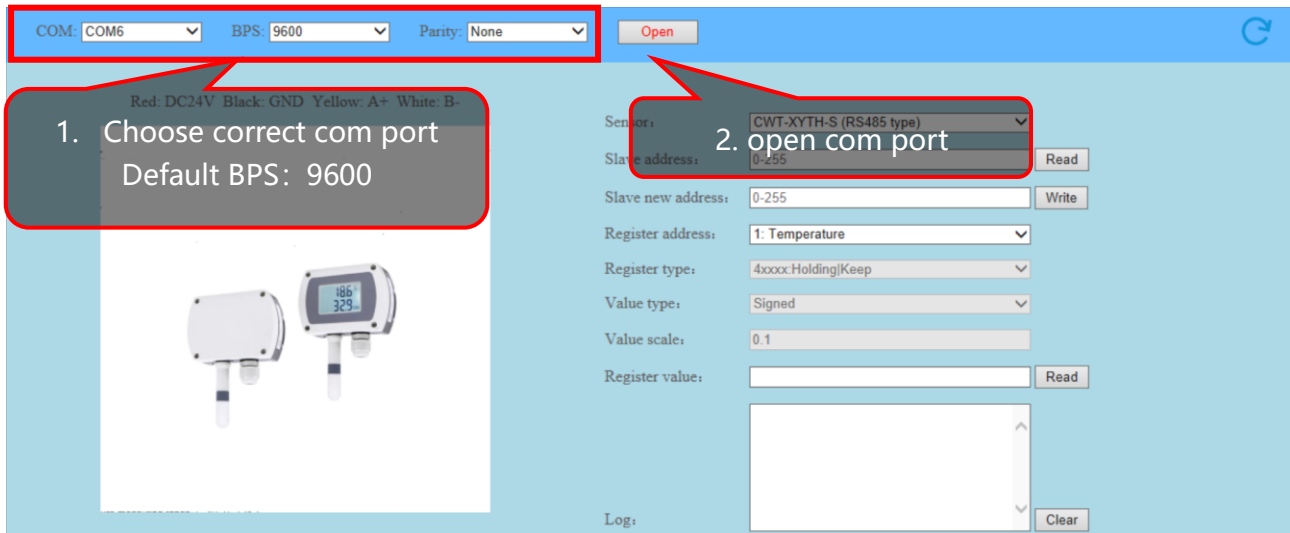


CWT-XYTH config tool instruction

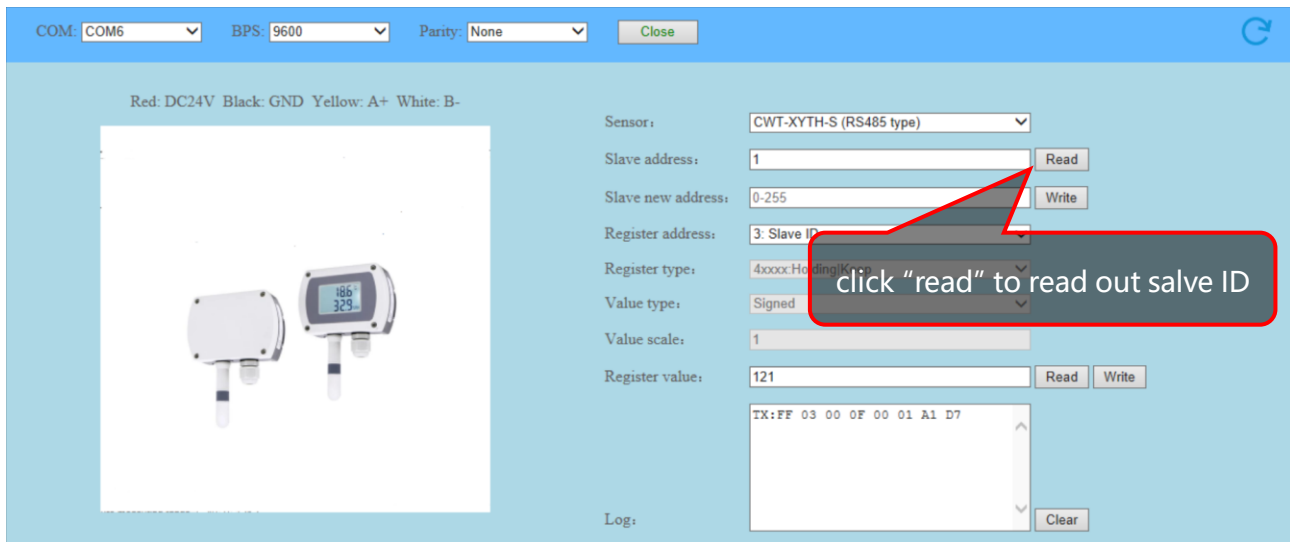
1 Connect sensor

Connect sensor to PC by a RS485 to USB converter

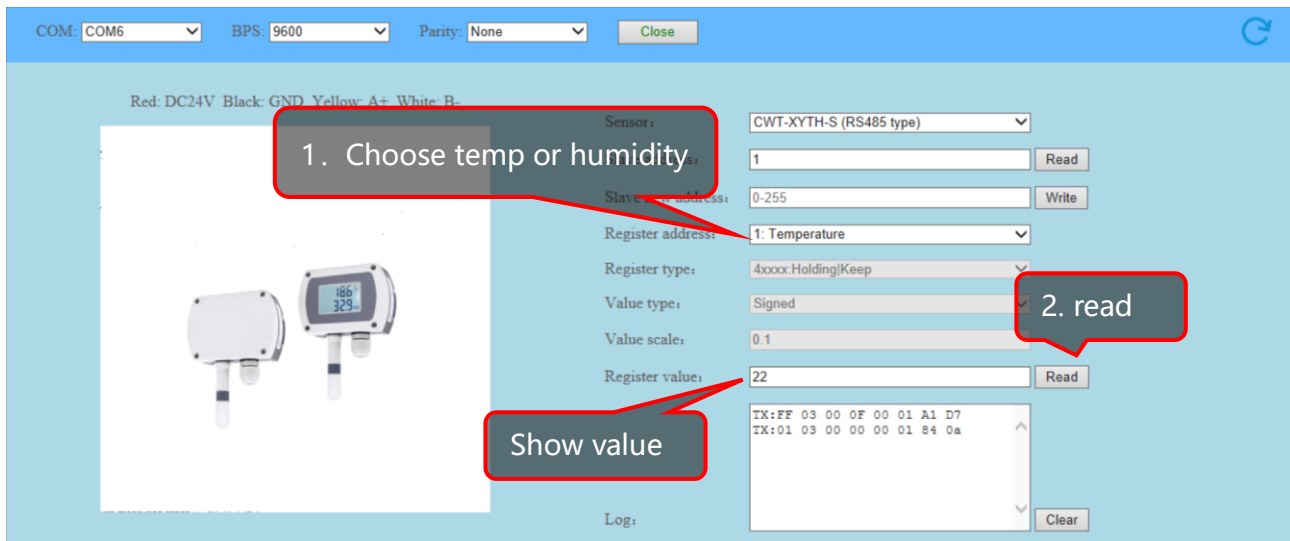


2 Read value

2.1 read ID



2.2 read temperature or humidity



COM: COM6 BPS: 9600 Parity: None Close

Red: DC24V Black: GND Yellow: A+ White: B-

Sensor: CWT-XYTH-S (RS485 type)

Slave address: 1 Read

Slave new address: 0-255 Write

Register address: 1: Temperature

Register type: 4xxxx: Holding|Keep

Value type: Signed

Value scale: 0.1

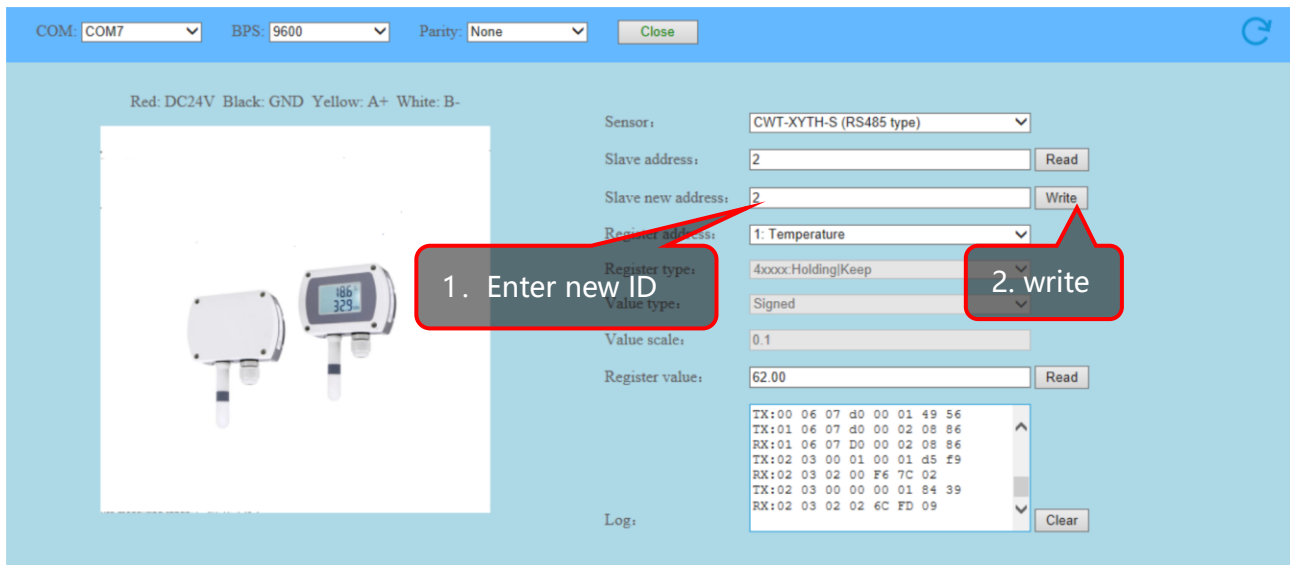
Register value: 22 Read

Log: TX:FF 03 00 0F 00 01 A1 D7
TX:01 03 00 00 00 01 84 0a

Clear

3 Set parameters

3.1 Set ID



COM: COM7 BPS: 9600 Parity: None Close

Red: DC24V Black: GND Yellow: A+ White: B-

Sensor: CWT-XYTH-S (RS485 type)

Slave address: 2 Read

Slave new address: 2 Write

Register address: 1: Temperature

Register type: 4xxxx: Holding|Keep

Value type: Signed

Value scale: 0.1

Register value: 62.00 Read

Log: TX:00 06 07 d0 00 01 49 56
TX:01 06 07 d0 00 02 08 86
RX:01 06 07 D0 00 02 08 86
TX:02 03 00 01 00 01 d5 f9
RX:02 03 02 00 F6 7C 02
TX:02 03 00 00 00 01 84 39
RX:02 03 02 02 6C FD 09

Clear