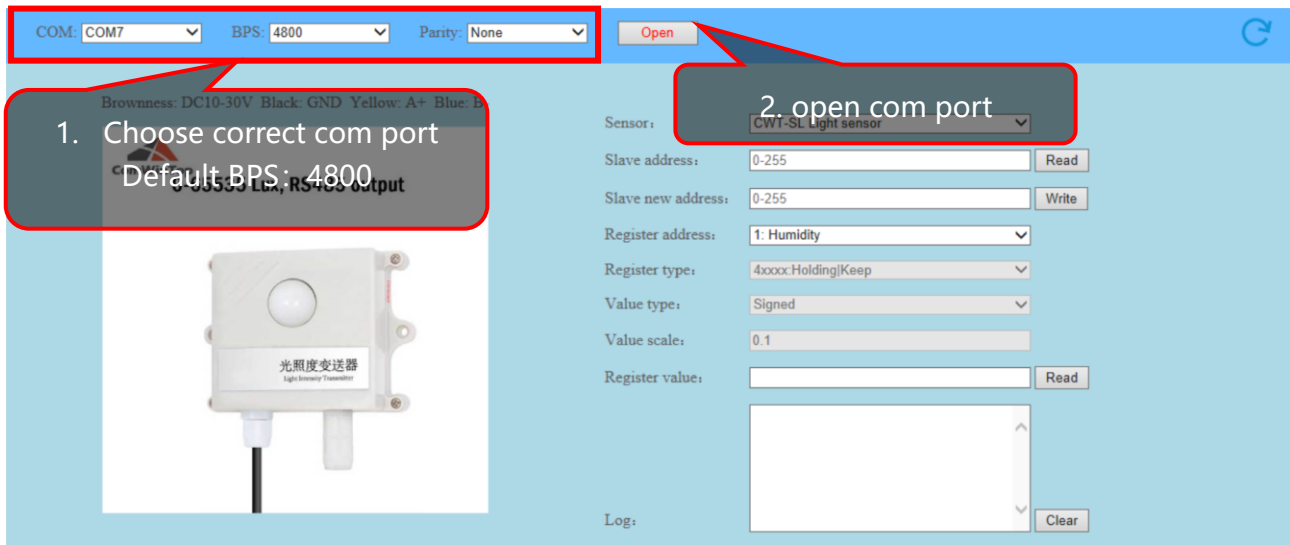


CWT-SL Light sensor config tool instruction

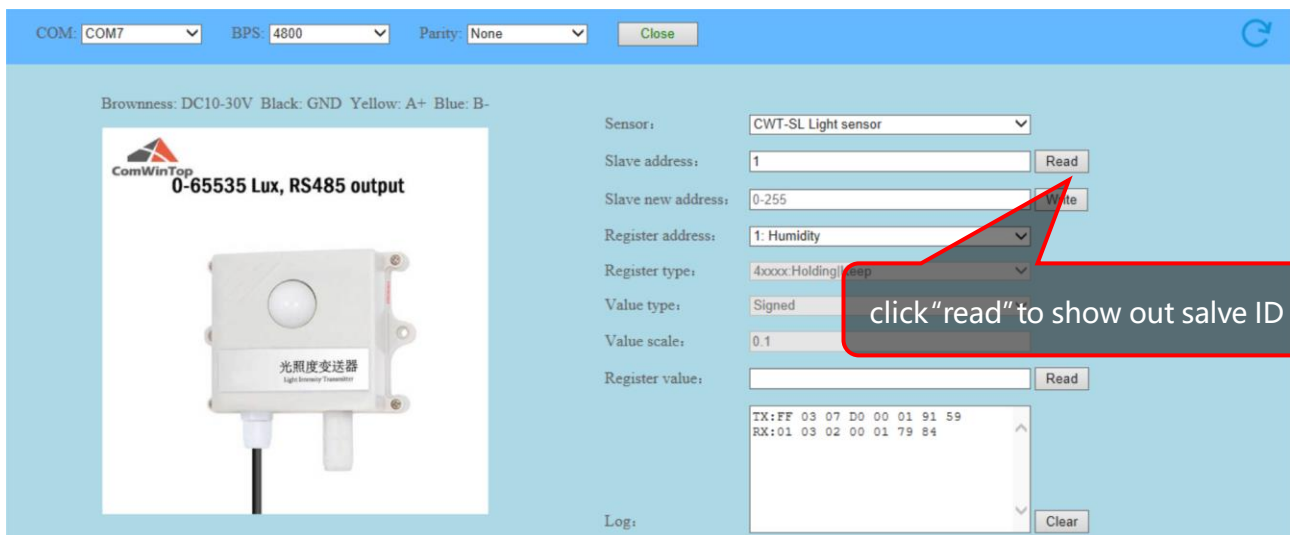
1 Connect sensor

Connect sensor to PC by a RS485 to USB converter

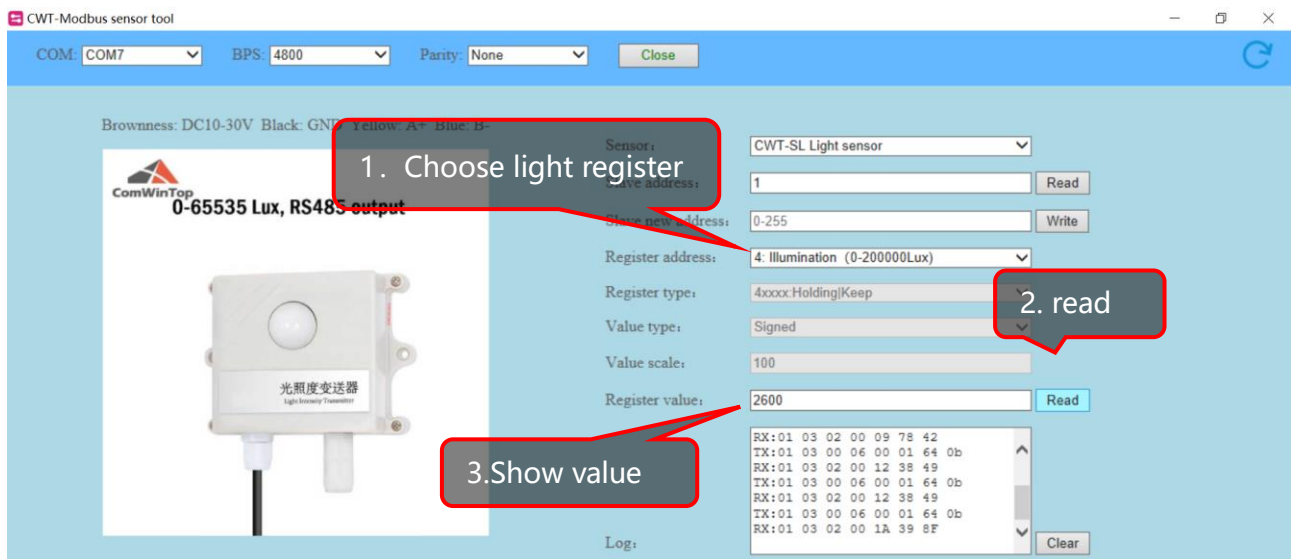


2 Read value

2.1 read ID

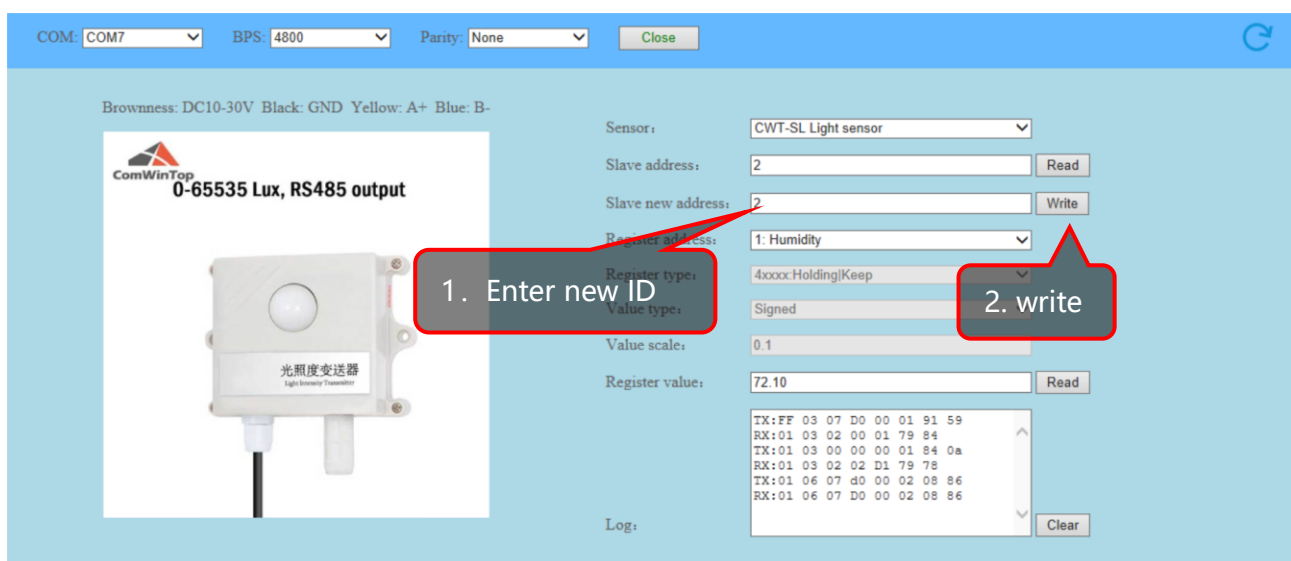


2.2 read Light value



3 Set parameters

3.1 Set ID



3.2 Set BPS

0=2400, 1=4800, 2=9600

COM: COM7 BPS: 4800 Parity: None Close

Brownness: DC10-30V Black: GND Yellow: A+ Blue: B-

ComWinTop
0-65535 Lux, RS485 output

光照度变送器
Light Intensity Transmitter

1. Choose BPS register

Sensor: CWT-SL Light sensor

2

Read

Slave new address: 2

Write

Register address: 5: Baud

Register type: 4xxxx: Holding/Keep

Value type: Signed

Value scale: 1

Register value: 2

Read Write

2. Enter BPS value
E.g., set 9600, enter 2

3. write

Log:

RX:01 03 02 02 D1 79 78
TX:01 06 07 d0 00 02 08 86
RX:01 06 07 D0 00 02 08 86
TX:02 03 07 d1 00 01 d5 74
RX:02 03 02 00 01 3D 84
TX:02 06 07 d1 00 02 59 75
RX:02 06 07 D1 00 02 59 75

Clear