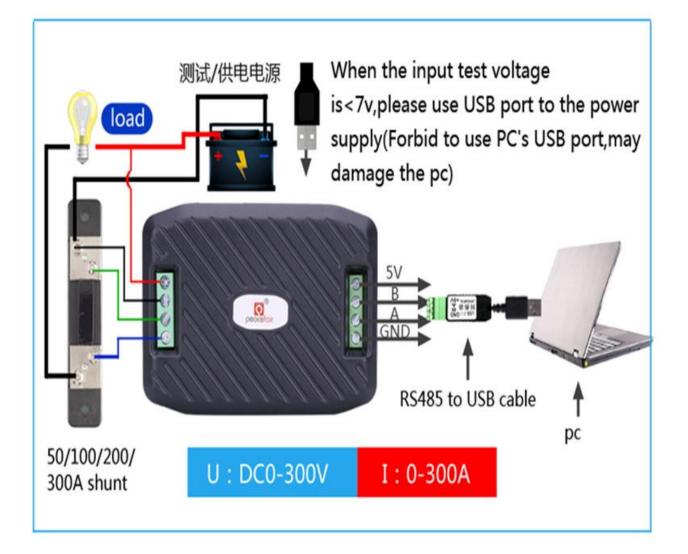
#### PZEM-017 300V 300A Shunt+USB Cable Car Voltmeter DC Ampere Meter RS485

Model Number: PZEM-017 Display Type: Digital Only Measuring Range: 0.02-300a Accuracy Class: 1.0grade Supply Voltage: 0.05-300V DC Operating Temperature: -20'C ~ +60'C Dimensions: 90\*60.5\*23mm(L\*W\*H) Voltage test range: 0.05-300V Voltage resolution: 0.01V Current resolution: 0.01A Power test range: 0.1-3kW Power resolution: 0.1W Energy test range: 0-9999kwh Energy resolution: 1wh Certificate: CE FCC Communication: RS485 Port MODBUS-RTU Protocol Product Type PZEM-017 Current Range<sup>0-300A</sup> 300A shunt+USB cable Accessory Voltage Range DC 0-300V **Power Range** 0-90KW ±1% Accuracy Energy Range 0-9999Kwh 299g Weight

## **PZEM-017 Wiring diagram**



# software

Display Area		Operate Area
20.00V	10.00A	Set COM Por
20.00 v	10.00A	Exit Measure
Voltage	Current	Clear Energy
		Set Parameter
200.0W	39Wh	Calibrate
Power	Energy	Cancel
English	oftware interface	
English		

### **The Software**

### Note

We only provide the software connect with PC, it is standalone version, not support Multimachine communication, if you want to use more than one module at the same time, you should set the address of each module in advance, then use the address to distinguish the termianl box when read or set the data
Physical layer use UART to RS485 communication interface.

Baud rate is 9600, 8 data bits, 2 stop bit, no parity.

