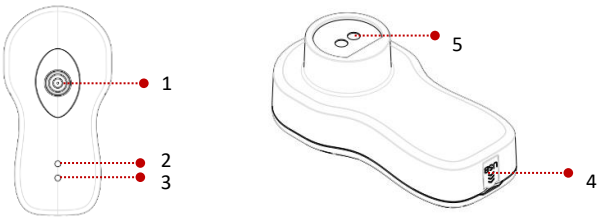
CH301 Bluetooth Optical Probe

General



- It is used for reading meters or DCU
- Support Bluetooth interface to Application and infrared interface to meter
- Transparent transmission between Bluetooth interface and infrared interface
- Support IEC 62056-21 standard for infrared interface

Profile

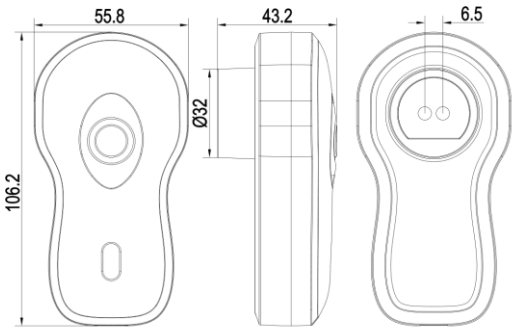


1. Power Button
2. Communication status indicator
3. Battery status indicator
4. Charging port
5. Optical port

Technical specifications

Feature	Parameters	Feature	Parameters
Optical communication baud rate	300bps/9600bps	Sleep current	<5uA
Bluetooth Profile	4.2	Communication current	<80mA
Communication distance	10m	Operating temperature	-20℃ to 60℃
Charging port	Micro USB	Charging temperature	5℃ to 40℃
DC Input	5V,250mA	Storage Temperature	-20℃ to 45℃
Charging time	3 hours	Ingress protection	IP51
Working time	10 hours	Dimension (mm)	106.2x55.8x43.2

Dimension



Packing List for optical probe and accessories

1. CH301 Bluetooth Optical Probe
2. USB/micro USB cable 1.5m
3. USB/Type C cable 1.5m
4. Power adaptor with USB port
5. Car charger with USB port

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