Technical Specification

Standard:	OP-BT-IEC: IEC 62056-21(IEC 61107) OP-BT-ANSI: ANSI C12.18 Type 2
Bluetooth Standard:	Bluetooth 5.0, BLE + SPP, 2.4G
Communication Speed:	300bps ~ 57,600bps
Default Baud Rate:	9600bps, supports IEC dynamic baud rate,
Max Bluetooth Comm. Range:	10 Meters
Magnet Attachment:	Magnetic Force, N4.0
Indicators:	3 (Power/Battery, Bluetooth Status, RX, TX)
Battery:	Li-Po, 3.7V, 1050mAh
Battery Charging:	4.5 Hours , 2.5 Hours(fast charge)
Standby/Working Hours	80h/75h
Hibernate Mode:	100 days
IR Radiation Wavelength:	940nm
IR Communication Distance:	0 ~ 80mm
IR Sensor Wavelength:	700~1100nm
Weight:	59gr
Voltage:	3.7 ~ 4.2V
Power Adapter:	AC 85 ~ 220V, DC 5V
Protection Class:	IP67
Working Temperature:	-30°C ~ 80°C
OS compatibility:	iOS, Android, Linux, Windows, Mac OS X, Windows CE
USB & Driver:	USB Type-C, 2.0 standard
Firmware:	Upgradable, via bluetooth or USB cable

OP Manager

OP Manager provides extensive features to OP series bluetooth optical probes, showing up device information and manage device settings.

Download on the App Store

GET IT ON Google Play

Online Manuals and Guides

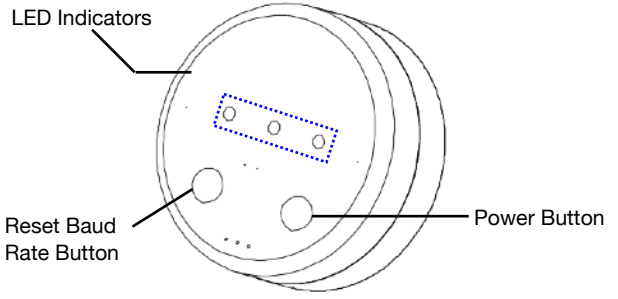
For more comprehensive online manual please visit our official website:
https://tespro.ca/en/support
https://zenovate.tech/en/support

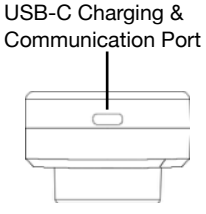
OP-BT

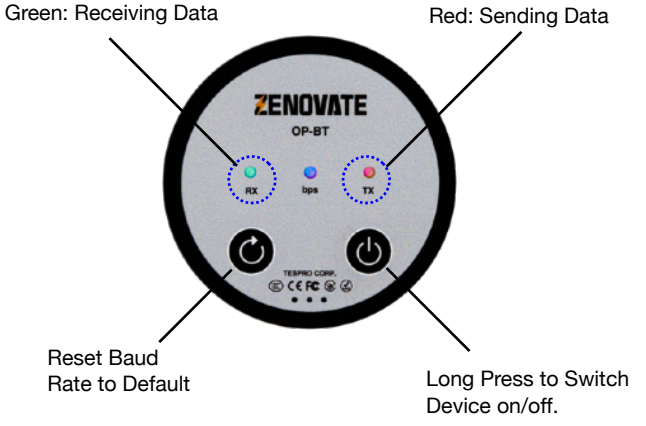
Bluetooth Optical Probe
for Meter Communication

ZENOVATE
A TESPRO BRAND

TESPRO CORP.
https://tespro.ca
https://zenovate.tech







Bluetooth/Power Indicator
Green: Power On/Battery Full
Indicator Off: Power Off/Battery Out
Green Flashing: Battery Low
Green/Red/Orange Flashing: Charging
Blue: Bluetooth Connected

Battery Usage

- OP-BT come with advanced power management to protect the battery from over charge or empty.
- OP-BT will automatically enter hibernate mode if idle for 20 minutes. You can change settings by using OP Manager.
- Always keep battery fully charged to be ready for work.
- Empty battery may damage the battery life.