

E-Bike Computer

Specially designed for bikes



The E-Bike computer provides easy-to-use smart bike devices for cyclists, which displays cycling time, real-time speed, battery power, power-assistant mode and other cycling data as well as being connected via Bluetooth (BLE) and mobile phone app to diagnose E-Bike system health automatically by one-click. Additionally, through the E-Bike computer, the cycling data could be synchronized to App and uploaded to cloud storage which provides a perfect and convenient E-bike experience no matter whether for casual or commuter cyclists.

Features

- Connected to E-Bike App with Bluetooth
- Display E-Bike cycling data
- Update the firmware with Bluetooth and E-Bike App
- CAN Bus / CANopen communication interface
- Certifications : EN15194 / ISO 13849-1, CE, FCC...



[E-Bike Data Service Solution Video](#)

Specifications



E-Bike Computer

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|-------------------------|--|
| Communication Interface | CANopen / CANbus |
| Dimensions | 86.55mm x 50mm x 43.25mm |
| Operating Temperature | -10 °C ~ 60 °C |
| Product Shell | PC |
| Weight | 84 g |
| Rated Voltage (DCV) | 12V / 24V / 36V / 48V |
| Rated Current | 16.15mA / 36V |
| Display | 1.6 inch LCD |
| Assemble Dimension | Φ22.2mm Handle Bar |
| Bluetooth | 5.0 |
| USB Port | For Charging Mobile Devices (5V/500mA) / Data Transmission |
| Function | RTC / Speed / Trip Distance / ODO / Remain Range / Battery %/ Assistance Mode (0-9) / Low Battery Remind / Headlight Control / Bluetooth |
| Sensor | Light Sensor / G-Sensor |
| Waterproof | IPX5 |
| Inside Battery | Lithium Battery ML 621 (Used for RTC) |
| Certification | EN15194 / ISO13849-1 / CE / FCC / NCC / IC / BQB |

