

E-Bike Sharing / Rental Solution

A turnkey solution for rolling out your E-Bike sharing/rental operation



Bikonnnect provides the essential smart hardware, software, cloud platform, and also the LEV kit for global sharing/rental operators or corporates, and the specially designed hybrid system also can assist in running a dock or dockless model service

Vertical System Integration

With our in-house engineering resources, we can help to do the system integration for your LEV

Make the service operation efficient

From station setup, user rental process, and fleet management, our platform can provide the necessary software for your operation needs, and of course, it's well integrated with our smart hardware.

Modular Services

Make your sharing/rental business easier


Flexible combination and tailored matching


We offer the highest flexibility to our customers. From our OTS products, you can just select and implement the required pieces to have a tailored solution.

Advanced technology, but simple in use

We have a fully developed and highly configurable platform to help you run your E-Bike sharing business seamlessly




Professional hulls and hardware give you total control over your fleet


Customizable native Apps for Android and iOS on your accounts in App store and Google Play



Easy-To-Use Software platform to manage your business

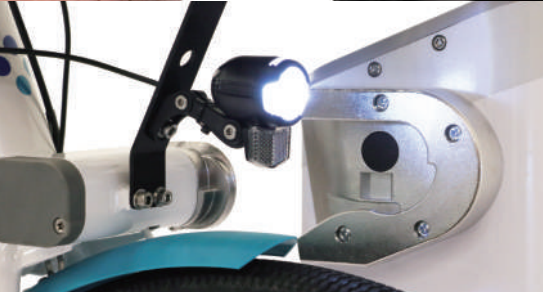


Highly reliable cloud system with robust data and communication security design to protect and operate the rental business at ease



Smart Control Panel

- Built-in Bikonnnect advanced IoT system
- Supports QR Code scanning / NFC card sensing renting, touch key wake up
- Powerful processing OS
- High resolution LCD (384*110 Dots)
- Designed for outdoor use (IPX7, IK07)
- Fully integrated with cloud backend system
- Supports e-SIM solution
- LED indicator bar (Red / Green / Orange)



Dock-Lite System

Easy to build :

- Small footprint
- Just 4 bolts (No grid power needed)
- Build anywhere (where approved)

Benefits :

- Neat : Cities dig that
- Reduce maintenacne cost of vehicles
- Enables station density
- Promotional : with conspicuous branding logo



E-Locking Box: Patented Locking System

- Support digital control / locking status report
- Built-in RFID sensing (to recognize dock #, cable / bike #)
- Multiple locking systems
 - Lock to dock
 - Lock itself
 - Lock-to



Smart Lock for E-Bike (Dockless model)

- Supports CANBus communication
- RFID sensing
- LED indicator (Red / Green / Orange)
- Compound locking system : with an additional chain / cable lock function

Cloud Platfrom for Sharing / Rental Operation

Vertical integration with Bikonnnect Smart HW & E-Bike system

