

# Omni Dockless Bikes Ebikes Sharing Solution With Smart Bike Lock

By combining hardware, software, and data management, ride share companies can create a convenient and flexible bike-sharing or electric bikes sharing experience for users while managing their fleet efficiently.

## What are the steps of using a smart bike lock for dockless bike sharing?

- 1, **Registration:** Download the [bike sharing app](#), sign up, and provide necessary information.
- 2, **Locate Bike:** Built-in GPS tracking system and track ebikes bikes equipped with smart locks.
- 3, **Scan QR Code:** Scan bike's QR code via app to unlock the smart lock.
- 4, **Ride:** Users enjoy their ride and lock/unlock the bike as needed during their trip.
- 5, **Secure:** Once done, find a suitable location, lock the bike, and end ride in the app.
- 6, **Payment:** App calculates fare based on ride duration, and deducts payment from linked account.
- 7, **Report Issues:** Report any problems with the bike or lock through the app for quick resolution.
- 8, **Safety:** Smart lock includes features like built-in alarms and tamper alerts for security.
- 9, **Promotions:** Receive notifications about promotions, discounts, or rewards based on your usage.
- 10, **Logout:** Users end their session, ensuring bike is locked properly for the next user.

# Bike Security Alarm System

Cloud Server



The [smart bike locks](#) support lower consumption and all are engineered and suitable for bicycles and fleet electric bikes for ride share services.

***More product details***

