



piBike-Lock



Important characteristics

- Innovative fleet management and access solution for bicycles and bike sharing systems
- Smart bicycle frame lock with Bluetooth LE allows a bike release by app
- Internet portal allows management and location of bicycles
- Ideal solution for:
 - Individuals
 - Companies
 - Public transport, cities and communities
 - Rental systems



Overview

piBike-Lock consists of three components: an adapted AXA bicycle lock with a Bluetooth interface, an iOS or Android app and an internet portal www.pironex-portal.de

A simple (location, theft protection and access authorization) and an advanced fleet management (manage a sharing system in real time) can be realized.

Technical specifications

Basics

Input voltage	supply voltage via dynamo or 5-60V DC
battery pack	internal rechargeable battery
Other	Piezzo Buzzer, Bewegungssensor

Interfaces

Bluetooth	Bluetooth 4.2 Low Energy (optionally 5.0)
Other interfaces	USB for external power supply



Das Rahmenschloss wird an der gelochten Hinterbaustrebe montiert



Internetportal www.pironex-portal.de für effektive Verwaltung und Ortung der Fahrräder



iOS- / Android-Apps für die direkte Interaktion mit dem Schloss