

Data sheet piBike-Lock



piBike-Lock



Important characteristics

- Innovative fleet management and access solution for bicycles and bike sharing systems
- Smart bicycle frame lock with Bluetooth 4.0 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 5-24V DC
battery pack	internal rechargeable battery
Other	Piezzo Buzzer, Bewegungssensor

Interfaces

Bluetooth	Bluetooth 4.0 Low Energy
Other interfaces	USB



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