



# Safer parking of bicycles

For the first time, ALL essential parts can be securely locked. For private bikes, e-bikes or sharing bikes.

### **Excellently suited for:**

- the public area
- ompany- or private parking areas
- residential buildings
- the tourist sector
- garages



Most important customer request: Safety for the own bike

# For the first time, ALL essential parts can be locked up safer.

An especially strong, extra-long (up to 3 metres) special rope provides the highest possible protection for all essential bike parts.



bike frame



front and back bicycle tyres



saddle



attachments, like child seat or shopping basket

Also suitable for other single-track vehicles, such as e-scooters, mopeds, cargo bicycles or sharing bikes.



Instructions in the short video at www.merokey.com



## The bike stations

2 variants - the ideal station for each of your location

Merokey station V 2.20 and Merokey station V 2.22

- Each station includes 2 parking spaces locking mechanism on both sides
- Depending on the version, it includes a sheathed steel cable in lengths of 2.4 or 3 metres to secure all essential bicycle parts - with real-time alarm on the mobile phone if the rope is cut
- Unique lock number: reservation and use via the Merokey web app or via QR code
- Status indication by LED light
  - green free for use
  - orange reserved
  - red booked

## **Security Features**

- The locking device is electronically linked to the user: Lock and unlock only by web app or QR code, or optionally by RFID chip.
- Real-time alarm via SMS or e-mail in case of rope cutting
- Optional notification of security services
- Optional video surveillance of the parking location and sound alarm on site

**Safe use** by battery system even in case of power failure.

Secure access even in case of mobile phone failure: via web access (tablet, notebook) or via authorised persons by using family sharing.



## merokey station V 2.20

Ideal in public places

- Metal housing made of high-quality, acidresistant stainless steel
- Automatic cable retraction with flexible rope lock in the required length
- Optional charging option for e-bikes and solar-powered power supply



## merokey station V 2.22

The secure charging station for e-bikes

- Ideal for courtyards, garages, bike rooms, residential complexes, hotels and tourist sites
- ldeal for mounting on walls
- Ideal e-bike charging with lockable compartment for the charging cable
- Attractive design



Additional benefit: bike sharing

**Family sharing:** Share your own bike or lock with family or friends by filling in additional email addresses.

**Traditional bike sharing:** Operators can share bikes, cargo bikes, scooters, mopeds, etc. for public use via the Merokey app.

#### **Advantages for operators**

- Reporting: live data on system utilisation variable utilisation statistics
- Invidual tariffing and payment processing or clearing system via the app (if services with charges are required)
- Service management
- Easy management of "abandoned bikes"

- Possible use of advertising space on the Merokey stations
- ► Use of the app for additional mobility services, e.g. for company-owned sharing vehicles, cargo bikes, etc.
- Linking to own platforms is possible via interfaces

#### Service and operation

First-level support: by decentralised partners or owners of the system Second-level support as well as software and data service: by Merokey GmbH