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bike-energy

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www.bike-energy.com

endless
VARIETY

WITHOUT a homecharger





bike-energy charging infrastructure

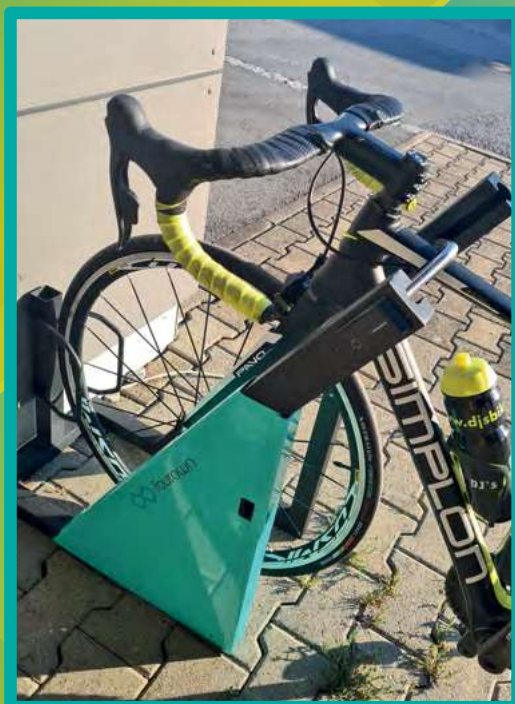
100% mobility guaranteed
for e-bikes of all brands

Your region becomes an e-bike Eldorado:
The bike-energy filling stations are positioned
where the e-bikers are.

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bike-energy advantages

for touristic regions,
hotels & gastronomies,
municipalities



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bike.in

RFID-enabled bicycle parking system

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bike-energy
charging cables

charge WITHOUT a homecharger any-
where and in all weather conditions



5 bike-energy charging stations

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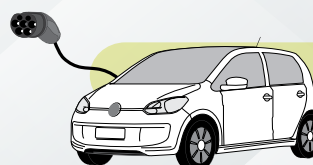
9 ARC, BENTO, VelowUp

15 Custom Design

Charging stations in your design, your colors, with your logo

17 bike- & car-energy

Fast charging stations for e-bikes & e-cars



INNOVATION, CONCEPT

Our big goal is to revolutionize the bicycle sector, similar to the introduction of e-bikes years ago. Parking extremely expensive bicycles and e-bikes must be possible without any problems and, above all, with a high level of safety, both in small towns and in large cities. This is the goal we want to achieve.

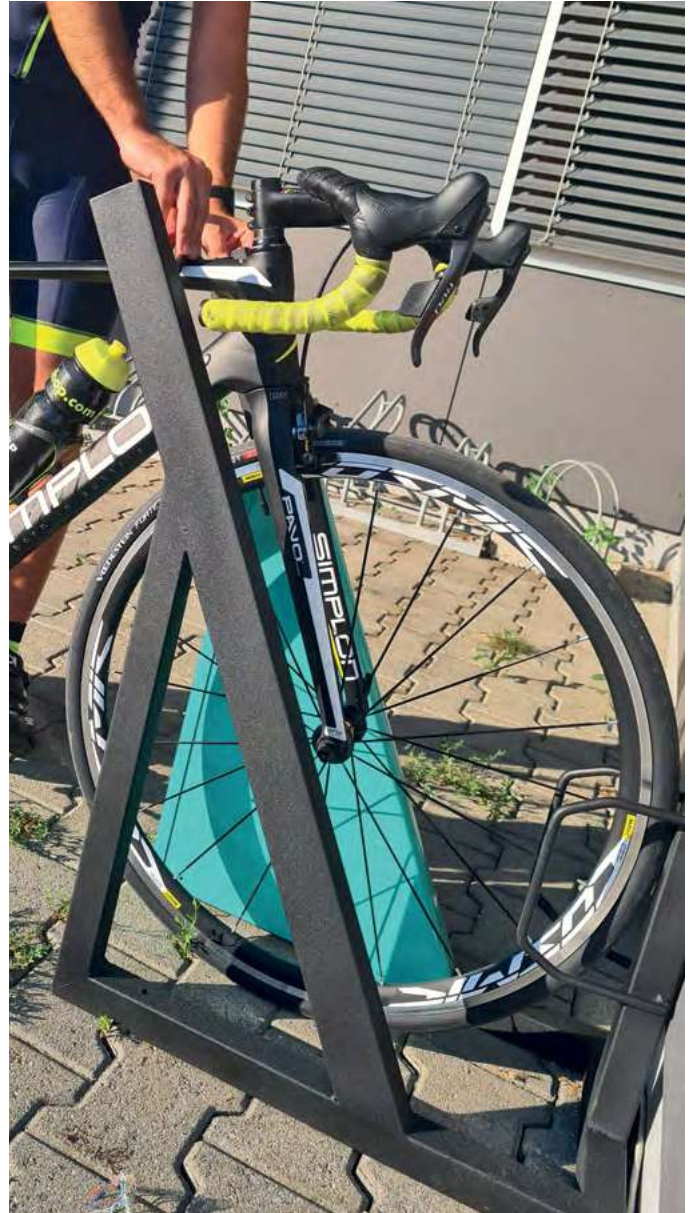


"bike.in" BIKE PARKING system

The "bike.in" parking system with digitally controllable locking mechanism. Compatible with all systems requested by the desired systems such as mobile app, transport cards, credit or access cards, etc.



weight: 12kg
size: 760 x 320 x 880cm



The systems can be provided with various options and in the color of your choice. Software solutions including remote diagnostics and remote maintenance, connection and ensuring 3G/4G internet and mobile internet connection, online access to the control center, operation and maintenance of the software, etc.

bike.in

RFID-enabled bicycle parking system

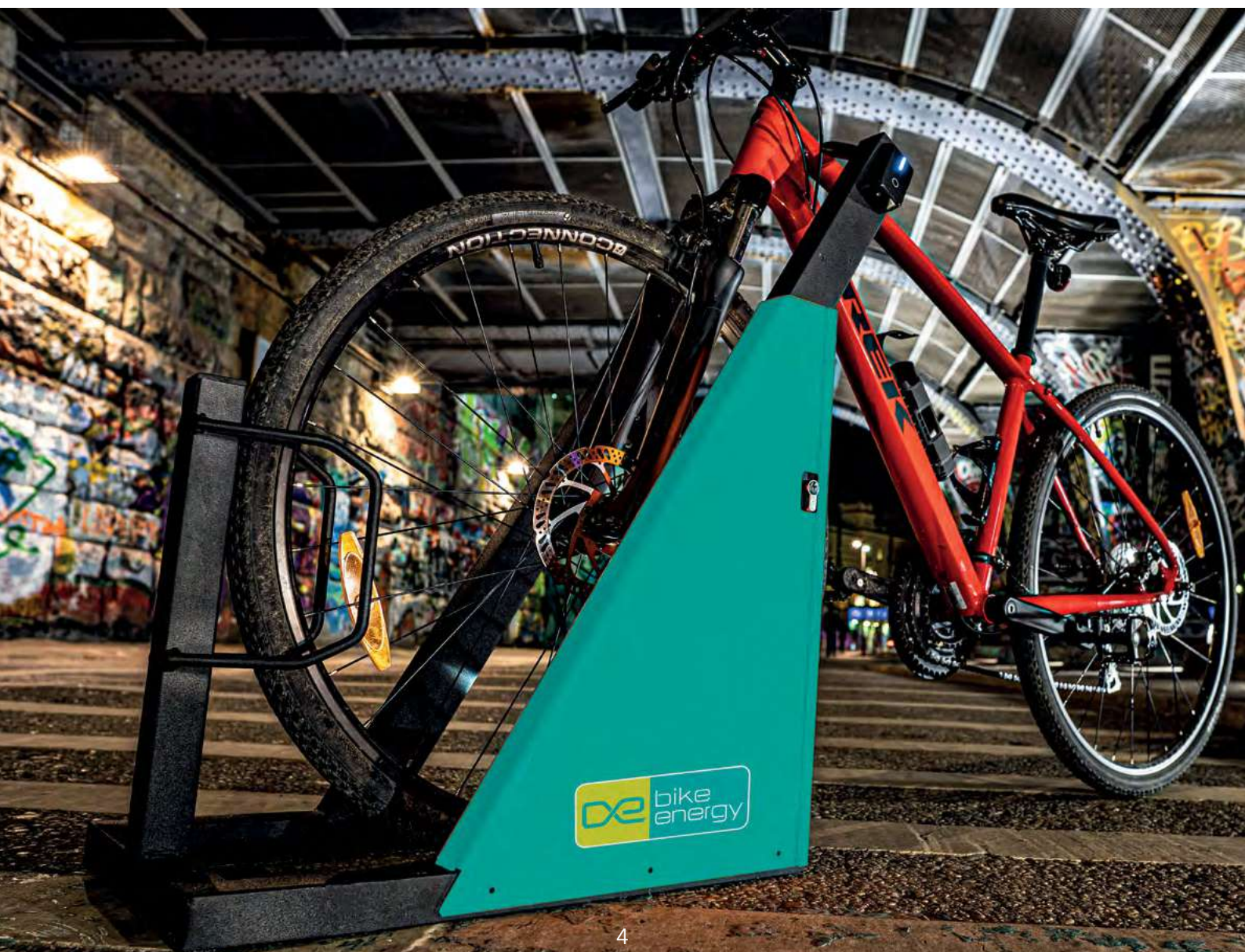
SECURITY MADE EASY!

Our innovative and from all aspects well thought-out bicycle parking system allows the user to securely lock his bike without carrying his own lock, securely locked in seconds. The sophisticated locking mechanism locks the bike over the frame and the front wheel and thus offers a very high level of security and convenience. The locking mechanism is activated through RFID technology and the associated app/web service allows the user to check various data to check various data at any time.

future-oriented and sustainable

Features such as a charging system for e-bikes, photovoltaics in the roof system, and an energy storage system round off the offer.

ALL-IN-ONE SYSTEM / SECURE + FLEXIBLE / APP + WEB SERVICE / MADE IN AUSTRIA





LINE

LINE

up to 5 e-bikes or 2 bikes + 1 e-car
Ideal for bike parking facilities or parking lots
Dimensions: 274/1665/110 mm (H/W/D)
Mounting: Wall mounting or with stand, LA10,
also with bike stand, FS10



POINT

up to 4 e-bikes or 2 e-bikes+1 e-car

Measurement: 635/380/182 mm (H/W/D)

Weight: ca. 10 kg

Mounting: Wall mounting or with stand, PA10



POINT

bike-energy charging stations

TOWER

for up to 4 e-bikes or
for 2 e-bikes + 1 e-car or
4 e-bikes + 2 e-cars

High signal effect due to
total height: 3.55 m

Stainless steel mast incl. ground flange
for mounting on concrete

Mounting: steel base plate BP10 for
setting up like gastro umbrella
or cavity foundation SF10 for
anchoring in the lawn

TOWER



bike-energy **ACCESSORIES**

easy docking

charge faster

relaxed e-journey



ENABLING

(for charging stations)

W-LAN, key,
GSM or RFID-Chip



POWER SUPPLY

e-bikes: 230V / 10A
e-cars: 400V / 16A



Charger Cube

- Mobile charging station with galvanized flooring
- 8 fast charging stations
- 8 bicycle racks
- High-efficiency LED lighting (4-fold) with motion detector



Back Panels: wall mounting or freestanding



Charging Cable Lockers

In a locker at the charging station lies 10 to 12 charging cables, fastened with a cable pulley system.. The customer only has to plug the cable to the e-bike!



Stands for POINT or LINE charging stations:

Bike parking systems with functionality (made of wood or stainless steel)

- Bike parking systems with functionality
- Back panels: Free standing or wall mounted
- Charging cable cabinets: always the right charging cable for your customers
- Signposts and information boards
- Stands for charging stations POINT and LINE
- USB connection
- Socket with safety contact
- Switchable with a key
- Switchable via App
- WLAN for charging stations

bike.in - RFID-enabled locking system



The RFID-enabled locking system enables fast, easy and secure parking of bicycles. The bicycle frame is locked by a high-strength metal shackle using a specially developed locking mechanism. The units can be provided with various options & covered in the color of your choice.

ARC

flexible bicycle parking stand

Due to a flexible design, the lean-to brackets can be rotated up to 45°. The seat module also serves as an ARC does not need to be bolted to the ground. Optionally, the seat module can be replaced by a flower box. Installation without a weighting modules is possible if ARC is screwed into the floor.

bicycle parking stand for every bicycle

29er mountain bike or road bike, everything that has a front tire can lean on the slightly inclined bracket. The front wheel is fixed in the bracket and defines the position of the wheel, the rubber strip prevents scratches on the bike frame.

Flexible Arrangement

ARC is designed like a parallelogram. Due to the rotatable leaning brackets, the bike stand can take on different shapes and thus adapt to a wide variety of locations.



Four Versions of the ARC

There are four versions of the ARC to suit your design requirements. The Velovio seat module, the solid concrete version and the flower box serve to weight down the bike stand and can be selected to match the installation site. When installed without the weighting modules, ARC is supplied with a floor frame that must be screwed into the floor.





Size: 220 x 86 x 92 cm



BENTO

unique HighLow bike rack



VelowUp

Bicycle stands, bicycle lifts - wall mounting-
for 1 e-bike or 1 bicycle

The bike-energy VelowUp was specially designed for public, semi-public public as well as private use and offers high operating comfort.

Due to a gas spring and the stable steel construction, bikes up to 30kg can be hung up easily and space-saving. The bike is hung at ground level and pulled up with just one hand! Your guests and customers can easily store their bike cleanly and you save space in your bike storage facility.

SUITABILITY:

FOR ALL BIKE TYPES & TIRE WIDTHS
ALSO SUITABLE FOR E-BIKES &
PEDELECS
HOOKS ADJUSTABLE FOR 24", 26"
28" & 29" BIKES

WALL MOUNTING (40% SPACE SAVING
COMPARED TO CONVENTIONAL
PARKING SYSTEMS)

Size: 275 x 165 x 890 cm



bike-energy CHARGING CABLES

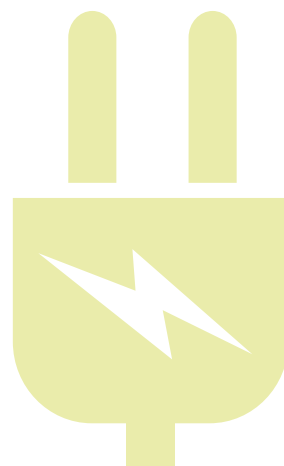
charge WITHOUT a homecharger anywhere and in any weather conditions

The innovative, intelligent charging cable from bike-energy makes it possible.

It fully automatically detects the different batteries and charges them faster.

The safety magnetic coupling disconnects instantly from the station in just a tug.

- Bafang
- BH
- BionX-1, -2
- BOSCH
- Flyer-1, -2
- Giant-1, -2, -3
- Hawk
- Impulse-1
- Impulse-2 (passend für Shimano-1, Green-Mover, Xion, Neodrive/Alber, E-Lion, Brose)
- Rocky Mountain
- Shimano-2
- Simplo
- Specialized
- Specialized SL
- Stromer-1
- Stromer-2
- TQ
- TranzX
- Yamaha-1
- Yamaha-2
- Zündapp-1, -2, -3



BionX-1



Rocky Mountain



over 12,000
charging cables
have already been ordered

SORTIMENT OF CHARGING CABLE

Guests and businesses choose a set of 10 or 12 cables of the most popular brands in their countries and rent them out.

Charging cables for all common e-bike brands can be borrowed directly from the charging stations at local sports retailers or available at www.bike-energy.com.



Hawk



Specialized



BOSCH



Shimano-2



Zündapp-1



Impulse-1

giga sport

WO DER SPORT DIE NR. 1 IST



INTERSPORT

EWA
energieUri

BIKEBOX



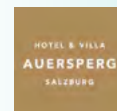
Advantages for **TOURISM**

- Utilization plus in the low season
- Added value of the region through networked charging infrastructure
- Broadening the horizon of experiences during excursions
- Traffic relief, environmental protection promote eMobility
- Target group expansion - more attractive for day visitors
- Increase in turnover & awareness



Advantages for **HOTELS & GASTRONOMIES**

- strong influx of day visitors; "guest magnet"
- higher willingness of customers to consume during the loading process
- upgrading of the business
- competitive advantages compared to businesses without charging station
- more free parking spaces
- WOW effect with customers
- new, attractive advertising



Advantages for **municipalities**

- added value of the community through networked charging infrastructure
- expansion of the experience horizon during excursions
- target group expansion: new day guests; "guest magnet"
- more free parking spaces in the village / municipality
- traffic relief, environmental protection promote eMobility
- new, attractive advertising for tourism



charging station LINE L3B + charging cable locker LS11
+ back panel RWL3



charging station LINE L3B + SSD1



charging station LINE L5B
+ charging cable locker LS11
+ back panel RWL1

charging station POINT P4B
+back panel RWP1
+bike rack FS10

charging station POINT P4B



charging station TOWER T4B
+ charging cable locker LS10

charging cable locker

For safekeeping and easy issuance of the charging cables. Secured inside with a pulley system.

charging cable locker LS11



custom design

charging stations with your design, corporate design, color, logo

charging station TOWER T4B + signage HU10, IT10, GA10



charging station LINE L3B + SSD1
+ charging cable locker LS11
+ stand LA10



charging station LINE L5B
+ charging cable locker LS11
+ stand LA10

We can design the layout of your *bike-energy* charging station according to your wishes! Whether it is just a "small" sponsor note or a complete special foiling in your company colors - we are happy to implement your needs.





bike-energy POINT for e-bikes & e-cars

cost-effective solution from *bike-energy*

no cables, batteries and chargers lying around

easy mounting

on the wall,

on a plate or

on a stand

1 to 4 e-bike sockets

1 to 2 e-car sockets



*environment
friendly
weather
independant
easy
fast
charging*

