cyclehoop

→ cyclehoop.us





Six secure, weather resistant cycle parking spaces in half the space of a car parking bay.

The Bikehangar is the market-leading solution for secure cycle parking. Designed for outdoor installation, on or off street, it is ideal for high density secure cycle parking in public or private spaces.

With over ten years of continuous usage and development, the Bikehangar has earned Sold Secure Powered Cycle Diamond and Pedal Cycle Diamond accreditations, the highest security standards in the UK. The Cyclehoop Bikehangar family are the only on-street cycle storage products on the market to achieve this accreditation. Now in its fourth generation, updated features include our innovative fail secure lock interface with resistance to angle grinder attack, anti-lever plates on the door and dual layer side panels.

Options include an app-enabled digital access system with comprehensive reporting, a master key system and custom powder-coated roof sheets.

Remote access management is available through the Cyclehoop Trips app. Access to the Bikehangar can be free of charge, or monetized by the minute or hour, depending on your site-specific requirements. Contact us for more information.

Key features

- Accommodates six bikes
- Suitable for installation on public roads or on private land
- Fits within half of a standard car parking space
- Attractive curved design with a low profile
- Dual layer side panel with bike icon
- Innovative fail secure locking mechanism
- Modular design for easy repair and upgrade
- High visibility reflective trim
- User friendly 15" rack spacing
- Adjustable feet for installation on the curb or flat sites
- 10 year limited warranty
- Designed in the UK
- Assembled in the US

Product options

- Electronic access via Cyclehoop app
- Master key system
- Custom powder coating in any RAL colour
- Vinyl decals
- Delivered fully assembled or flat pack
- Alternative racking configurations for mixed use, adapted and non-standard cycles
- Also available in the Bikehangar range: Cargo Bikehangar and four space Mini Bikehangar



Form factor

Modelled to scale against two well known car profiles, the Bikehangar has a lesser visual impact than the vehicle it replaces.



Attractive design with a low profile

The Bikehangar is designed to make a positive contribution to the streetscape. When installed on the street, the footprint of a single unit is equivalent to half of a standard car parking space.

The low profile silhouette creates minimal visual impact, sitting below eyeline when standing, leaving windows and sightlines unobstructed. This makes the Bikehangar a great solution for daylighting street corners.

The external materials and finishes have been carefully specified to blend into the built environment;

high-spec powder-coated sheets with wide corrugations add texture and help discourage graffiti, while the dual layer perforated side panels display our iconic bike motif for subtle visual interest and easy identification.

The outer sheets can be custom powder coated in any RAL color to match your design scheme. Vinyl decals can also be included to add your brand to the unit.

High visibility reflective trim on the side panels and door frame makes the Bikehangar visible to all road users in low light conditions.

Security

Secure, weather resistant bike storage

Security is at the heart of the Bikehangar design. Now in its fourth generation, it has been continuously updated with new security features. Through our extensive managed rentals network, we monitor and analyze methods of attack, and develop new features to eliminate them.

The 4.0 unit has been rigorously tested against a specification written by the Sold Secure Technical Committee. The unit withstood five minutes of attack by security experts using hand tools and a power drill, and 90 seconds of attack with an angle grinder.

The modular design allows components to be replaced and new features to be retrofitted.

Anti-lever plates

Anti-lever plates on the main

frame interlock with the door

preventing the frame and door

frame at crucial points,

from being pried apart.

Sheet steel and high spec bolts

Use of high spec bolts throughout makes the steel roof sheets resistant to attack by hand tools and power tools.



7'6

Shear nut ground fixings

During installation, the unit is

fixed to the floor with ground

shear nuts, which cannot be

anchors, chemical adhesive and

removed with conventional tools.

The internal racking features P-shaped galvanized steel locking bars. The profile offers extended reach for U-locks to secure cycles by both the frame and wheels.

8'6

Dual layer side panels

Dual layer side panels preserve the appearance of the unit while shielding the contents from view, helping prevent opportunistic theft.

6'8

6.26



Innovative locking mechanism

Our innovative lock mechanism is designed to be fail secure; the unit will remain locked if an attempt is made to compromise the lock interface. The cylinder boasts the highest security rating available and is angle grinder, pick, drill, bump and snap resistant.



Electronic access

Our bespoke electronic lock is operated with the Cyclehoop smartphone app. This allows both public access or restricted user group access, and comprehensive reporting. Controlled via Bluetooth, the lock features a durable stainless steel latch with an ergonomic thumb turn action.





Cycle storage made easy

The Bikehangar provides secure, convenient on-street cycle parking for residents with limited storage space or poor access. In high density housing situations, cyclists often resort to problematic storage scenarios such as balconies, hallways and communal spaces. This poses safety hazards and can leave bikes vulnerable to theft. By moving cycle storage to the street, the Bikehangar removes these barriers, making cycling safer and much more accessible.

Calibrated pneumatic springs provide smooth and light door operation, and locking/unlocking is made easy thanks to our innovative lock mechanism, simply press down lightly on the handle and turn the key to engage.

The bike spaces are organised with a floating rack system spaced at 15 inch intervals and stepped in a high/low configuration. This allows space for the handlebars to overlap, accommodating the vast majority of adjacent bike combinations. Locking bars provide convenient points to secure the frames and wheels with U-locks when stored inside. The floating rack arrangement makes relocating the unit simple and easy should the need arise.

Service options



Delivery and installation across the US

Bikehangars can be delivered fully assembled where access allows, or can be built on site where access is restricted.



Flat-pack delivery worldwide

We offer global delivery of our Bikehangars. They come flat-packed for cost effective shipping, with easy to follow assembly documents.