

## UPLOCK® - the first integrated folding lock

The UPLOCK bicycle lock system is on the one hand a folding lock with a high security standard and at the same time an intelligent transport solution for the lock, combined in one product. For transport, the lock is simply stowed invisibly and protected in the specially designed seat post. This means that no separate mounting is necessary. The newly designed folding lock has a slim geometry and thus allows complete integration into the supplied UPLOCK seat post. At the same time, maximum flexibility and independent handling is guaranteed. The saddle clamp is compatible with all 7 mm (round / oval) saddle frames and an existing saddle can be easily remounted and thus continue to use.

### Technical data - UPLOCK® folding lock

**Construction:**

Folding lock with asymmetrical folding kinematics, 7 folding segments.

**Range of application:**

Medium to high risk of theft; for securing high-quality two-wheelers.

**Length:**

93 cm

**Segment thickness:**

5 mm

**Lock type:**

Key

**Folding dimension (length x height x width):**

440 x 34 x 22 mm

**Weight:**

875 g

**Material segments:**

through hardened special tool steel

**Test seal:**

A.R.T. and SoldSecure (in process)

**Features:**

Patented folding kinematics allow for a slim transport condition due to various segment lengths and geometries 5 mm thick, through-hardened special steel segments with soft TPU coating to protect against scratches on the bike. Optimized hardening process of all safety-relevant components.

Rivet joints have extremely high resistance to nut splitters.

High quality cylinder with secure locking slide system and drilling protection = high protection against picking and impact wrench method, splash and dust protection.

Protected and rattle-free transport in the UPLOCK® seat post. No complicated mounting of brackets necessary (no tension straps or bottle cage mounts required).

And with the personal key code, more locks and keys can be reordered.

### Technical data - UPLOCK® seat post

**Construction:**

Aluminum seat post with opening / tilting function of the saddle; locking lever.

**Range of use:**

E-bikes, pedelecs, touring, trekking, urban, MTB, gravel bikes, road bikes.

**Material:**

Aluminum 7075 T6 (aircraft aluminum), forged, extruded, CNC machined.

**Setback:**

10 mm

**Clamping:**

2-bolt clamping, clamping length: 52 mm, saddle tilt continuously adjustable

**Weight limit:**

120 kg

**Diameter:**

27.2 mm / 30.9 mm / 31.6 mm; retractable length 31.6/30.9: 260 mm; 27.2: 210 mm

**Length:**

450 mm

**Finish:**

Black anodized

**Weight:**

27.2 mm: 500 g / 30.9 mm: 570 g / 31.6 mm: 610 g

**Third party certification:**

Tested and certified according to ISO 4210-9 2021.

**Features:**

3D forged head components and saddle clamps.

Patented locking mechanism ensures safe and robust tilt function.

Safety lever allows automatic locking.

Sufficient flex to reduce vibration.

Mounting for UPLOCK® accessory adapter (for example, for rear light, saddlebag, etc.)

Use of existing saddle is possible (for saddle rails with 7 mm tubes, also oval).

**Scope of delivery:**

1 x seat post UPLOCK® with tilting function for saddle.

1 x folding lock UPLOCK®

2 x keys

1 x Security Code Card with personal key code

Sustainable presentation packaging, without plastics.

**Versions:**

UPLOCK® Set, 27.2 mm diameter, black

Factory number: 010272-BL-01-LO-01

UPLOCK® Set, 30.9 mm diameter, black

Factory number: 010309-BL-01-LO-01

UPLOCK® Set, 31.6 mm diameter, black

Factory number: 010316-BL-01-LO-01