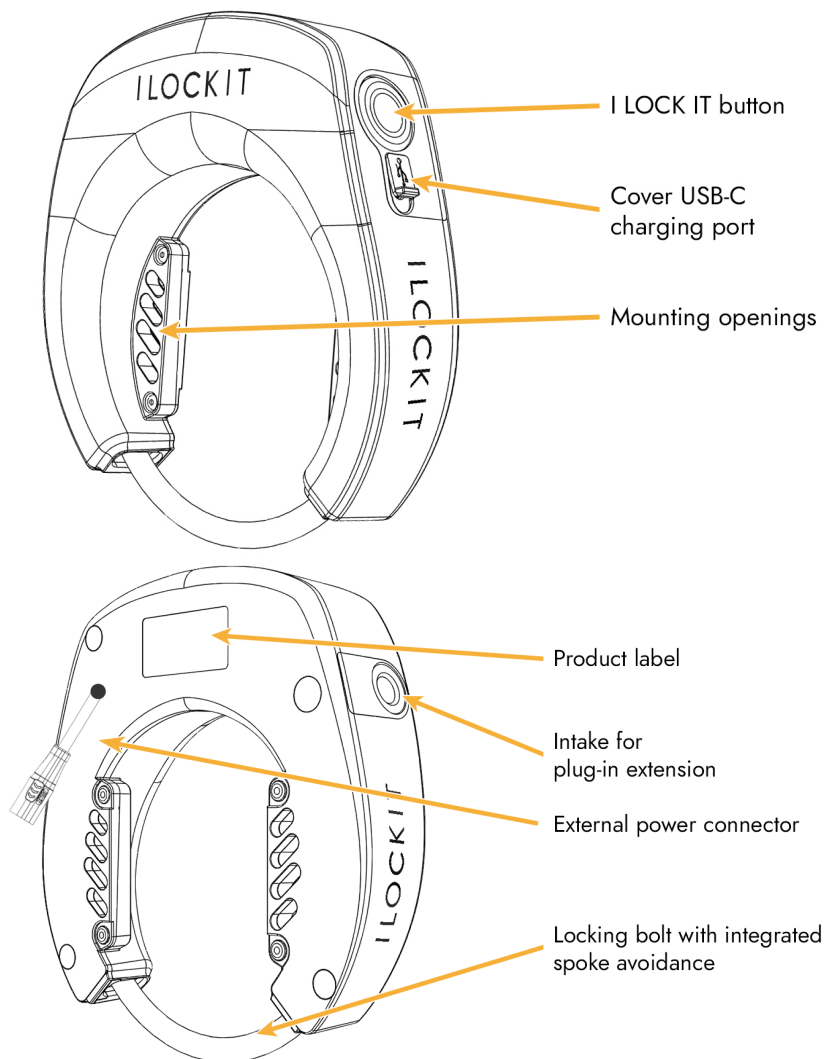


I LOCK IT PRO SHARING - GPS Premium (DEF)

The smart, robust bike lock with GPS tracking, LTE connectivity, and convenient remote control. Perfect for maximum security and easy handling – wherever you go.

Note: This version of our smart bike lock is **not compatible** with the **I LOCK IT App** for end consumers and can only be used with third party applications.

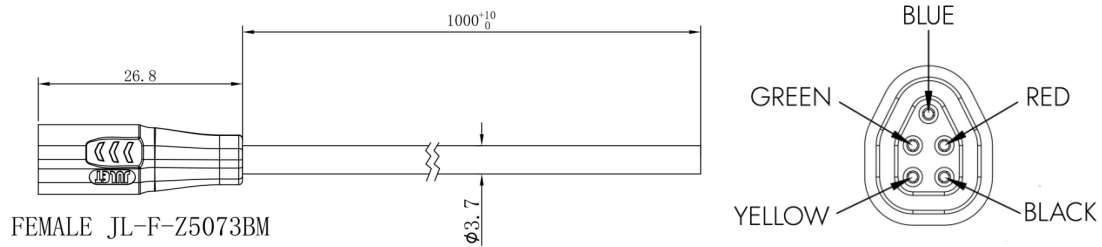
Technical drawing



Technical Specifications

Property	Value
Connectivity	Bluetooth 5.1, LTE CAT-1, Wi-Fi (scan only), GPS
Encryption	128-bit AES-ECB
Operation	Via Bluetooth (Open API) and LTE (REST API)
Alarm	Acoustic alarm, 110 dB
Mechanics	Motorized locking bolt, integrated spoke avoidance system
Extensions	Plug-in port with state detection for optional chain and cable accessories
Control	Multicolor LED button for locking/service unlocking
Dimensions	142 × 147 × 43 mm
Max. Wheel Width	70 mm
Weight	Approx. 900 g
Housing	Impact-resistant, robust metal
Locking Bolt	8 mm hardened steel
Connectors	USB-C charging port, 5-pin Julet connector (5–45 V)
Charging Power	Max. 3.5 W (700 mA @ 5 V)
Charging Time	Approx. 3h
Battery	1.200 mAh, 3.7 V lithium-ion
Battery Life	Up to 9 months (limited GPS tracking)
Power Consumption	BLE < 3 mW; LTE+GPS standby ~8 mW; active ~400 mW
Operating Temperature	-20°C to +40°C

Power Connector



Cable	Function
Red	6.5 – 45 V DC
Yellow	4.5 – 6 V DC
Black	GND
Green	Not connected
Blue	Not connected

(Only Red **or** Yellow is required to power the lock.)

Max. Power Consumption	4 W
------------------------	-----

Contact

Web: www.ishareit.bike

Email: info@ishareit.bike

Phone: +49 (0) 3381 795 4007