

# LINKA

LINKA is a powerful bike lock you can mount to your frame, designed and built for the everyday cyclist.

Lock your bike with the tap of a button. Auto-unlock as you approach. Be alerted when somebody tampers with your bike. Log and archive your activity.

All you need to do is pair LINKA Lock with your smartphone and you're ready to go-keyless, convenient, quick and easy.



LOCK **SMARTER**, NOT HARDER.

#### **KEY BENEFITS**



### **Go Keyless**

Control your lock securely through the LINKA App on your smartphone. You may also unlock LINKA manually by entering your pass code directly on the lock



# **Log Your Activity**

The LINKA App logs and archives your activity - a useful function for your insurance



# **Receive Tamper Alerts**

Be alerted of suspicious activities up to 120 m (400 ft) away through the LINKA App and the lock's 110+ dB built-in siren



# **Unlock Automatically**

LINKA recognizes your smartphone from within a radius of 2m (6ft) and automatically unlocks your bike as you approach



#### **TECHNICAL SPECIFICATIONS**



### **Battery & Power**

- Battery life: Up to 16 months depending on usage
- Battery type: Lithion-Ion Polymer
- Rechargeable via Micro-USB 2.0
- Charging duration: 3 hours
- Power Modes are customizable to your needs



#### **Wireless Communication**

- Custom-designed wireless antenna exclusively engineered to achieve maximum range
- Long-range Bluetooth 4.0
- Coverage of up to 120 m (400 ft) radius
- Encryption for secure connectivity:
  AES Public Key
- Certifications: CE, IC, FCC



#### **Sensors**

- Triple-Axis Accelerometer detects unwanted bike movement
- Temperature Sensor detects freezing and melting tactics
- 110+dB siren alarm draws attention to thieves
- LED Indicator

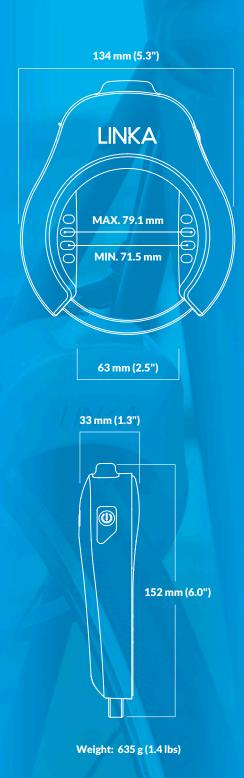


### **Environmental Tolerance**

- Salt spray-tested at extreme temperatures to simulate real-world conditions
- Withstands extreme temperatures between -20°C to 65°C (-4°F to 149°F)
- Water-resistant up to IP56 standards







# **FAQs**

# What happens if the locking ring interferes with the wheel's spokes while closing?

The lock has an interference sensor, so if the ring touches the spoke it automatically retracts, emits an audible alert and sends the owner a notification.

#### Can I open the lock without my smartphone?

You may still open the lock without your smartphone by entering the customized 4-digit passcode stored in the LINKA App onto the lock.

#### Can I manually disable the auto-unlock function?

Yes - simply toggle the Auto-Unlock button to "OFF" on the LINKA App if you want your bike to remain locked as you approach it.

# What happens if the battery dies while the bike is still locked?

An early warning notification will be sent to the owner once the battery level is below 30%. Moreover, LINKA will not lock below 10% battery charge to ensure you do not get stranded.

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