

## Trackting BIKE the ultimate anti-theft GPS system for bicycles and e-bikes

Every cyclist can sleep peacefully now, thanks to the new connected anti-theft GPS/GSM device by Trackting, a renowned Italian brand for 2-wheelers protection.

The brand new Trackting BIKE system protects your bike in case of tampering or theft attempt, sending you a phone-call alert while tracking the bike in real time with satellite positioning.

It is made of a GPS tracker with integrated SIM which allows the bike to communicate with you from your smartphone: just hide the tracker on your bike, and activate the anti-theft protection on the App every time you get off and leave the bike. From that moment on, Trackting BIKE takes care of your bike and alerts you if someone tries to steal or damage your bike, or even take a part of it off.

**The product** - Today Trackting BIKE allows users to choose between two GPS-tracker models to be combined with the same App, depending on the type of bicycle.

The new BIKE T8 is very versatile, because it is thin and compact (136x34x11.5 mm, weight 30 g): it can be fitted under the bottle cage thanks to the special anti-tamper screws, as well as applied to other bicycle parts with special adapters provided as optional accessories. And to recharge the battery, just attach the cable to the port with USB-C connector without ever removing the device.

BIKE T9 (L 155 x diam. 22 mm, weight 40 g) is specifically designed for 1 1/8" suspension forks, where can be hidden thanks to a patented fixing system in a few simple steps, even for non-expert users. Simply insert it into the frame and rotate with the help of its special key, to make it adhere securely and permanently inside the frame. Again, for battery recharging, the cable can be attached to the connector on the base, just removing the rubber cap.

Both devices are internally equipped with a multi-operator SIM covering 50 countries throughout Europe, and a GPS/GNSS module with a high sensitivity active antenna (maximum tolerance of just 5 meters).

**Much more than a smart tag** - In addition to sending the theft alert by phone, Trackting BIKE works in cities as well as in isolated spaces, because the localization is guaranteed with a real GPS signal and a data connection with SIM card. This is one of the main differences from common tags, using Bluetooth or low-power networks. On the other hand, it is also undetectable because it is not scanned by other devices as smart tags are instead.

**Shops and prices** - Trackting BIKE is available online on trackting.com, and Amazon. Prices: **€99** for the BIKE T8 and **€129** for the BIKE T9. Subscription: **€29/year**. The subscription includes: unlimited connectivity for SIM, alert phone calls, firmware updates, online customer service.

**Made in Italy Technology and Design** - The innovating features of Trackting BIKE are the product design, its electronic components and the cutting-edge technology that governs the firmware. This one is the result of the specialized know-how of the Italian company in IoT systems industry, and of a Cloud architecture developed on Microsoft Azure, to ensure maximum stability, security and privacy protection.

Moreover, Trackting BIKE is the only system to have a special battery management, defined by the company as “dual charge”. The device is able to allocate only a part of the battery to the "standard" use of the antitheft system, such as in protection mode on - with the vehicle parked, offering in this case a duration of up to one year. The rest of the battery is never affected, except for real-time tracking after the bike has been stolen, so as to guarantee a duration of up to 10 hours of continuous movement (even days, if the thief stops for a certain time).

*«Until now, bikes and e-bikes have been easy targets for thieves, compared to other vehicles, thanks to the fact that they are easier to steal and, on the other hand, difficult to recover. And it is precisely on the fast reaction that we want to focus with Trackting BIKE. We help the user not only feel more relaxed every day, but above all to react immediately to the theft attempt, overcoming the fateful 'panic moment' »* says **Claudio Carnevali**, CEO of Trackting. Precisely for this reason, the App also offers some other features such as those for automatically dialing the number of the police and for sharing the position of the stolen bike so as to facilitate its recovery.

**The company** - The topic of new technologies for smart mobility has always been the focus for Trackting. Born in 2018 by its founder Claudio Carnevali and the current CTO, Gabriele Allegria, both pioneers in open source IoT hardware in Italy, Trackting has positioned itself as a reference brand for connected devices and GPS services for two wheels thanks to the success achieved with Trackting SMART, the first smart anti-theft GPS device for motorcycles.

Today, thanks to its strong specialization combined with a corporate culture rooted in the Internet of things, Trackting is also opening up to the bicycle sector, to respond to the new scenarios of micro-mobility: widespread, accessible and able to cross different lifestyles.

However there is always a critical point: in the face of the increasingly massive use of bicycles and e-bikes for leisure and commuting, in fact, theft remains in most cases the first deterrent to purchases and indirectly represents a threat to what could be a much faster ecological transition to alternative forms of mobility.