



ANTI-THEFT SOLUTION AND STOLEN VEHICLE RECOVERY

INTRO

Vehicle theft is one of the world's fastest growing crimes as thieves turn to using highly advanced equipment, e.g. jammers. By jamming GPS signals, the criminals aim to interfere and inhibit the performance of a tracking device – its ability to monitor and gather important information. Luckily, Teltonika trackers have a functionality that can detect jamming and help to prevent theft or to recover a stolen vehicle.

CHALLENGE

Thieves are very organized and can steal a vehicle in seconds as statistics shows it all over the world. Meanwhile, police fail to recover more than half of stolen vehicles. For criminals, it is a low-risk way of making a fortune. According to Interpol data, illicit trafficking of vehicles generates an estimated 19 billion USD of criminal earnings worldwide every year and the number is growing.

First of all, thieves will choose those vehicles that are easy targets, e.g. can be stolen fast and without attracting attention. Speed is of the utmost importance to thieves as they risk being caught and try to get away as soon as possible. Thus, if you wish to make your vehicle less attractive to thieves, you should think how to slow them down in the process of stealing, even a few seconds can make a difference.

SOLUTION

Anything that forces thieves and joy-riders to spend more time will make a vehicle a much less appealing target. It is the most effective way of preventing a car theft and making the criminals to look for another object to steal.

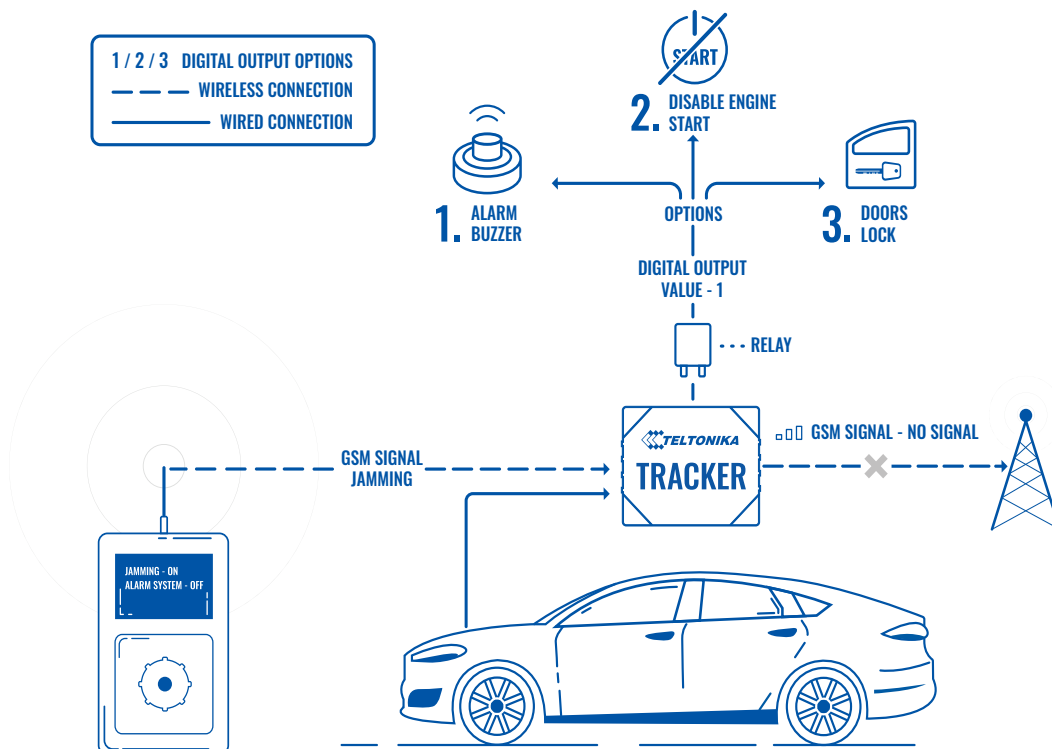
Teltonika FMB920 tracker is a small device that can be easily hidden in a vehicle. It is the best way to keep track of your vehicle's whereabouts and get it back if it is stolen. Naturally, thieves will often try to find a tracker, disable it and get away with the car. Therefore, you must make sure the tracker is hidden well, so it would not be a simple task for the thieves to find and unplug it.

Thanks to Teltonika FMB920 jamming scenario, we can help to prevent theft. When GSM jamming is detected, relay can initiate one of the following actions – enable alarm system, block vehicle starter or lock all vehicle doors.

- Alarm system – starting sound alarm. Even though vehicles have different alarm systems, professional thieves know how to disable them and keep silence during the whole theft process. With jamming detection functionality, Teltonika tracker can help avoid theft by distracting the criminals with an additional alarm connected to a tracker.
- Vehicle engine starter – blocking possibility to start engine. When jamming is detected, a tracker can block vehicle engine starter and, thus, eliminate the possibility of starting engine at all. This will certainly result in additional time for thieves to steal a vehicle or even giving up the theft.
- Central lock system – locking all vehicle doors. When all vehicle doors are locked, thieves will need more efforts to get into a vehicle or will not succeed with braking in at all.

Also, tracker FMB920 has functionalities that are extremely useful when recovering a stolen vehicle – internal memory of 128MB allowing to store big amount of data and high gain antennas sensitive enough to catch a signal even in poor conditions.

TOPOLOGY



BENEFITS

- Easy and fast configuration – jamming scenario is enabled with just two clicks in Teltonika configurator
- Keeping your vehicle safe – preventing the loss by slowing down the thieves
- Facilitating stolen vehicle recovery – invaluable functionalities of internal memory and high gain antennas

WHY TELTONIKA?

We recommend to use Teltonika tracker FMB920, our bestselling tracker. It is small, easy to use and install, and has the functionalities to protect vehicles against theft and to recover them if stolen. Jamming detection can be used to slow down the theft process. In addition, Teltonika can offer a variety of devices suitable for this usage scenario in cases of 2G, 3G, 4G (LTE CAT1) and CAT-M1 networks.

FEATURED PRODUCT

FMB920

RECOMMENDED PRODUCTS

FMU130, FMC130, FMM130, FM3001 (3G), FMC001 (4G, LTE CAT1), FMM001 (CAT-M1), FMB110, FMB120, FMB130, FMB140, FMB122, FMB125, FMB001, FMB010, FMB900, FMB920, FM6300, FMB640, FMC640, FMM640, MTB100, FMB202, FMB204, FMB208, FMB964, FMT100

