

# USER MANUAL

# PATRIT EU

GSM TECHNOLOGY

UNIQUE CAR SECURITY SYSTEM  
GSM/GPS COMMUNICATION SYSTEM WITH EUROPE WIDE COVERAGE



**MOBILE  
APPLICATION**



**NATIONAL  
ROAMING**

+

**EU**

**EUROPEAN  
ROAMING**

+



**MOBILE  
APPLICATION**

=



**UNIQUE  
SECURITY SYSTEM**



## By way of introduction

Dear customer, thank you for choosing the Czech car security system PATRIOT EU to protect your vehicle.

Performance and proper functioning of PATRIOT EU depends on the correct unit installation. We recommend making use of auto electric specialist in your area. Detailed instruction for use and setting are available on the produced web page: **[www.patrioteu.com](http://www.patrioteu.com)**

## Alarms transmission

The PATRIOT EU is primarily designed for the use with mobile applications. All generated alarms are transmitted via push notification on your mobile device and then displayed in the application. For transmitting a push notification it is necessary to have a data tariff activated on your mobile device or to be connected to the internet in another way (a.e.wifi).

In the case where a data connection is not available, the alarm information can be transferred via SMS up to 2 preset phone numbers (+420). Part of the delivered alarm SMS is the information about type of alarm, vehicle status and current GPS location with a link on Google Maps car position. Telephone numbers for the alarm SMS delivery can be entered using the setup portal on [www.patrioteu.com](http://www.patrioteu.com)

## Alarm notification description

CAR INTRUSION:	Alarm input information, if connected.
Car BATTERY VOLTAGE DROP:	Car battery voltage drop information.
CAR BATTERY DISCONNECTION:	Alarm notification in case of car battery disconnection.
UNAUTHORIZED CAR MOVEMENT:	Car in motion with the ignition OFF.
CAR EMERGENCY:	Vehicle emergency status (accident, crash).
CAR MANIPULATION:	Detection of the vehicle manipulation (e.g. in case of wheel theft).
ZONE:	Zone IN / OUT.
SPEED:	Information about exceeding the preset speed limit.
VIRTUAL GARAGE:	The user gets alert when the car ignition turns On.
VEHICLE INSPECTION:	Notifies the user about the date of periodic motor vehicle inspection.

## SIM card and the subscription period

The supplied PATRIOT EU unit is fitted up a data SIM card with Europe-wide data tariff. It takes advantages of international and national roaming and in case the preferred GSM provider has low or no signal, the unit will automatically log to any other available network.

For testing our product with low cost European data tariff there is a 3 months free of charge period. The free of charge period starts with the unit SIM card activation. Before the testing period expiring you will be notified by email and push notification about the possibility to purchase the tariff for the next period. Payment details you will find in the mentioned email or you can use the payment portal on [www.patrioteu.com](http://www.patrioteu.com)

## User instructions and settings

Programming the communication module is done via the Setting web portal on [www.patrioteu.com](http://www.patrioteu.com), eventually via SMS. The correct unit functioning depends on the proper setting; we recommend to refer to your fitter or to study properly the user manual on [www.patrioteu.com](http://www.patrioteu.com) !

## Setting web portal

Web portal for the unit and application settings is available on [www.patrioteu.com](http://www.patrioteu.com). The general setting manual you will find under the help button directly in the Setting web portal. More detailed information are in the PATRIOT EU user manual on [www.patrioteu.com](http://www.patrioteu.com) in the downloads section.

## Installing the mobile application PATRIOT EU

The mobile application is the basic communication channel and control element for the PATRIOT EU unit. The communication between applications and the unit is based on data, so your mobile device has to dispose of a data tariff or to be connected to the data network (ae Wi-Fi).

Install the application in a standard way from Google Play, App Store or Windows Store. Download links are available on [www.patrioteu.com](http://www.patrioteu.com). To log into the mobile application a user account is necessary. Creating an user account.

After opening the PATRIOT EU application choose the button new account. Enter the email on which you will obtain the info about new account registration. Choose your password for the application access, and then click on Create. Prove the email receiving by clicking the received link and your registration is complete.

Optionally the account can be created in the Setting web portal on [www.patrioteu.com](http://www.patrioteu.com) in the section Accounts. When installing the unit into your car provide the fitter your email where you subsequently receive the login for the application. The application password can be afterwards changed in the application in the section Settings / Account / New password.

## Adding a car into the application

After installing and testing the unit in your car add, the vehicle into the mobile application Patriot EU.

The application enables you to administrate any number of cars for which you have the Unit identification number and Safety code. Both figures are stated on the label with the PATRIOT EU unit.

By pressing the arrow in the left upper corner of the application switch to the setting screen and with the **+** symbol chose Add a new car. Enter the unique eight digits Unit identification number and six digit Safety code, from production preset on 111111. Both numbers are stated on a label in your packaging of PATRIOT EU. Pls change the Safety code immediately after taking back your car with the installed unit in the way nobody unauthorized can have the access.

The safety code can be changed in the application in the section car setting/modify/code of the PATRIOT unit. In case you forget the Safety code. Pls contact the unit producer.

## My car function

On the [www.patrioteu.com](http://www.patrioteu.com) website, vehicles can be viewed as in a mobile app.

## Controlling the output

By the PATRIOT EU remotely controlled (via application) output you can operate for example car horn, starter kill, parking heater etc. We recommend verifying by your fitting company if and how the output was connected.

You have the use of switching the output ON, time switch (the time can be set in in the Setting web portal in the section HW settings/ Timer setting) Impulse and switching OFF. The software button of the application controlling the output can be renamed in the Setting web portal, section HW settings / Text of output button.

## Car localization

You can localize your vehicle in the mobile application using the function localize. The name of the function can be changed in case of need in the Setting web portal section HW settings / Text of localize button. Loading the actual position can take few minutes based on the unit mode. Actualized car data are displayed as a text in the status bar of application, to see the location in the map switch to the Map screen. In the Map screen you can find out the user position, plan the route to the car and change the map format.

## SOS

This button enables you to call directly preset telephone contacts and to share events via email or communication applications in your phone. Before dialing the application will ask you to confirm you really want to make the call.

There is a preset emergency line number 112. You can add and name more contacts in the application, section settings/SOS.

## Screen History

History of the communication with the PATRIOT EU unit includes the alarm type, date, time, position of the car in the moment of event and an icon depicting if the communication with the unit passed correctly.

## Screen State

Will display the unit information current on latest event, event date and time is displayed in the lower part of the screen.

Car battery voltage, ignition status (ON/OFF), speed, status of output (ON/OFF/TIMER), GSM signal quality and visible GPS satellites.

## Zone function

It allows you to define a geographic area with 100m till 50km diameter. After activating the function you will receive an alert in form of push notification when crossed the border of the defined area. The function control is in the section car settings/modify/Zone. Position the circle on the required section of the map. In the lower part of the display chose if the alert will be triggered in the moment of entering or exiting the zone. Save the setting in the right upper corner of the application.

## Speed limit function

Allows you to set a speed limit. When exceeded an alert in form of push notification is triggered. The function control is in the section car settings/modify/Speed limit. The setting is possible in the range of 40–200 km/h. Next alert is triggered only after 10 minutes from precedent one.


## Virtual garage function

With the function On the user gets alert when the car ignition turns On.

## Vehicle inspection function

Notifies the user about the date of periodic motor vehicle inspection.

Producer: **F&B COMPANY s.r.o.**

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