

SEYİR



We follow the future!

www.seyirmobil.com



REPUBLIC OF TÜRKİYE
MINISTRY OF INDUSTRY
AND TECHNOLOGY
APPROVED R&D CENTER

SEYİR

About Us

Seyir Mobil is a technology company established in 2012, offering solutions in vehicle tracking and fleet management systems, producing and developing its own software and hardware with its logistics experience from 1993 and its own R&D.

Why is Vehicle Tracking System Necessary?



It allows you to save fuel by presenting your vehicle's out-of-hours usage information and unnecessary idle status information.



By reporting location and contact information, it prevents unnecessary usage and provides cost control.



In all compatible brands and models, it reads information such as speed, odometer, fuel consumption, tank level, engine operating hours and engine speed from the CANbus of the vehicle and presents it to the user.



It notifies you for the next action by following the maintenance, service and repair activities of the vehicles.



With the driver recognition system, it increases your control by reporting the driving, break and working times of the drivers.



In undesirable situations, your vehicle is prevented from starting by sending the command "prevent the vehicle from starting" with engine blocking.



Thanks to speed control, it allows you to prevent possible accidents.

FM20



- Internal Battery
- CANbus Support
- Downloading Data from Tachograph
- Bluetooth (Standard)
- LTE 4G Support
- Tachograph Remaining Ride Tracking
- Remote Update (FOTA)

ST20



- Internal Battery (Pro)
- Engine Blocking
- Driver Identification Unit
- CANbus Support (Pro)
- Remote Update (FOTA)



SUPPORTED CANbus STANDARDS • SAE J1939 • FMS • Mercedes CANbus



SSHVB

E-MARK

ISO: 9001/10002/14001/27001

Seyir Mobil

Vehicle Tracking and Fleet Management System Solutions

Reporting Systems

Seyir Mobil, vehicle tracking and fleet management system reporting solution, is a system that allows you to easily access all the information you need on a single screen, instantly and retrospectively. You can instantly see your vehicle's movement status, fuel level, out-of-hours working status, alarm conditions such as speed violations or unnecessary idling, and report them retrospectively.

In this way, you can access your fleet's operating times, information such as speed, odometer, contact and location, with date details, and save time and unnecessary costs.



Fleet Management System

This system provides the tracking of periodic maintenance, traffic fines, accident expenses, fuel receipts, breakdowns and all other expenses of your vehicles; It reminds you ahead of time about periodic procedures that need to be renewed at certain times, such as inspection, insurance, and motor insurance. With the Seyir Mobil Filom module, you can save time and keep your maintenance, repair and penalty expenses under serious control without the need for additional costs and programs.



CANbus Integration

CANbus provides communication between computers and sensors on the vehicle. Seyir Mobil reads and presents all the details of the vehicle such as speed, odometer, fuel consumption, tank level, engine operating hours, engine speed in all compatible brands and models to the users. With this information, you can control your fuel costs and analyze the performance data of your drivers, while your fleet management is more comprehensive.



Remaining Drive Tracking

This system allows you to access the real-time driving times created by the tachograph in all your vehicles with compatible digital tachographs. It helps you to manage the legally determined daily and weekly driving and rest periods of the drivers in the best way. Thanks to the driver card inserted into the digital tachograph, the daily and weekly driving rights, daily and weekly rest periods, and the transition to weekly rest time data created by the digital tachograph can be obtained instantly with Seyir Mobil. Thus, you can prevent accidents caused by fatigue and ensure efficient use of driving time.



Downloading Data from Digital Tachograph

*Due to legal obligation, driver card data must be downloaded and archived every 28 days and digital tachograph data must be downloaded and archived every 90 days.

With our remote data download solution, you can access the tachograph data of the vehicles in your fleet and download them from anywhere. The remote data download solution prevents the time loss caused by downloading data closely, allowing you to perform your management plans faster. You will get rid of possible tachograph penalties and maximize the efficiency of your fleet with instant data display.

Digital Tachograph Brand	Version	Data Download	Remaining Drive
VDO	1.3	✓	✗
	1.4	✓	✗
	2.0	✓	✗
	2.0A	✓	✓
	2.1	✓	✓**
	2.2	✓	✓
	3.0	✓	✓
	4.0	✓	✓
STONERIDGE	70	✓	✗
	71	✓	✗
	72	✓	✗
	73	✓	✗
	74	✓	✓
	75	✓	✓
	76	✓	✓
EFAS	4.2 (READY)	✓	✗***
	4.8 (DRIVING)	✓	✓
ASELSAN (STC-8255)	1.0	✓	✓

* PLEASE INQUIRE

** CAN BE COMPATIBLE WITH VDO COUNTER CARD.

*** YOU CAN GET INFORMATION FOR REMAINING DRIVING COMPATIBILITY.

TAVi (Local)

You can easily download your tachograph data with TAVi (local) connected to the digital tachograph, at the beginning of the vehicle.

In the close data download process, TAVi (Local), company and driver cards attached to the tachograph complete the data download process in a short time. The received data is easily transferred to the computer environment with the USB cable that comes out of the device package. In the transaction with the driver card, the card can be downloaded directly by inserting it into the TAVi (local) device, or it can be downloaded via the digital tachograph.

It performs the download process of TAVi (Local), Aselsan, Efes, Pars, Stoneridge, VDO and all brands.



Fuel Tank Protection Block

Seyir Mobil Fuel Tank Protection Block prevents all possible interventions by being attached to the fuel tank neck. Fuel Tank Protection Block prevents possible fuel theft by providing absolute protection against theft of fuel in the vehicles of companies. In addition, the product is manufactured to withstand all heavy impacts by fuel thieves.



Smart Camera Systems

Your vehicles are much safer with smart camera systems that can be used in buses, logistics processes, taxis and school buses. In-vehicle viewing; high recording capacity; Maximum safety is provided in your operational activities with extra solutions such as reporting driver behaviors such as yawning, fatigue, smoking, and monitoring in front of the door.



Object Tracking System

The new generation Object Tracking System can be integrated into containers, palletized materials, trains, trailers, yachts and caravans. Regardless of the number of vehicles, it allows you to continue your tracking with location information updates between 5 minutes and 36 hours, depending on your preference, in places where there is no current electricity source.



Using Areas



Container



Train



Tracked
Material



Trailer



Caravan



Yacht

ST20

Standard Vehicle Tracking System



Meet with vehicle tracking solutions suitable for your needs with the new generation vehicle tracking device ST20. You can instantly view information such as speed, location, location and working hours of your vehicle in motion, 24/7. If you wish, you can access the CANbus data of your vehicle with the PRO option and provide uninterrupted monitoring with the internal battery hardware.

The new generation standard vehicle tracking device ST20 offers you everything you expect from a vehicle tracking system at low costs. ST20 has been developed to understand and learn information such as where vehicles are, how they are used, and idle times, along with time information. In addition, if you wish, you can access your vehicle's CANbus data with the ST20 Pro model, and you can follow your vehicles uninterrupted with its improved battery.

Using this device;

- You can track your vehicles 24/7 in real time and retrospectively.
- You can define speed limit and zone.
- You can receive alarms about the situations you define.
- You can observe the place and time when the tank cap is opened and closed.
- You can create instant and historical reports about your vehicles and drivers.
- You can access your vehicle's CANbus data. (Pro model only)
- You can follow the vehicle without interruption with its improved internal battery. (Pro model only)



Driver
Recognition Unit



Engine
Blocking Kit



Door Sensor

FM20

Professional Vehicle Tracking System



With the Seyir Mobil Professional Vehicle Tracking System, choose the package that suits you among the solutions for your sectoral needs, and have peace of mind.

From instant location tracking to CANbus integration; From remote digital tachograph data download to temperature monitoring in your refrigerated vehicles, meet all your sectoral needs with the New FM20 with LTE 4G support.

Using this device;

- You can monitor fuel level and fuel consumption.
- You can define the temperature level for your vehicles with a refrigerated feature, so you can monitor the temperature values.
- You can easily connect to your trailers with the trailer-truck matching module.
- You can see the opening and closing time and location of the doors.
- You can see out-of-hours use of vehicles, unnecessary idling and aggressive use information.
- You can perform two-way messaging with your drivers.
- You can remotely download the data of your vehicles and drivers created in the digital tachograph.



Driver
Recognition Unit



Engine
Blocking Kit



Emergency
Button



Temperature
Sensor



Navigation and
Messaging



Door Sensor

BLE20



It is now much easier to meet your sectoral needs in fleet tracking with the new generation temperature sensor and dorse mating module "BLE20" developed by Seyir Mobil's own R&D and expert engineers.

Thanks to the superior technology of the BLE20 module, which has internal and external temperature monitoring, you can easily monitor the temperature ranges and critical temperature changes of the products you carry in your refrigerated vehicles. In addition, with the trailer matching feature, "Which trailer is matched with which truck?" or "Which trailers are empty?" You can answer your questions such as BLE20.



MT20



Get peace of mind with the new generation mobile tracking device that can be integrated into all your mobile vehicles, from motorcycles, scooters, caravans to forklifts.

In addition to standard vehicle tracking features, it includes many features such as water resistance, sleep mode, acceleration sensor, theft alarm, wide operating voltage range. Apart from standard vehicles, MT20 also supports electric vehicles (Scooter, electric motor, electric forklift etc.)

Using Areas



Motorcycle



Scooter



Forklift



Caravan



Trailer



Impermeable



Vibration Alarm



Theft Alarm



De-energized Alarm

