

# StarLine® | The **B** Series Platform



The **StarLine B-series** is a top-of-the-range vehicle security platform with **modular architecture** and advanced **FlexibleLogic™** algorithms, allowing StarLine-approved technicians to implement bespoke solutions for individually-tailored features, considering any particular vehicle's inherent vulnerabilities and the owner's unique security and comfort requirements.



It is an all-inclusive **Connected Car** package with **2CAN/2LIN**, **BluetoothSmart**, **GSM** interfaces, a built-in **868Mhz transceiver**, and includes a **GPS-GLONASS** receiver. The package contains a stylish and ergonomically perfected 2-way **LCD pager** and 2 StarLine **driver ID tags**.

The system is integrated with the vehicle's factory fob and the owner's smartphone. Monitoring and control via advanced telematics (free smartphone app.). Lifetime subscription to high-precision **tracking and monitoring satellite services** included in the package (see: [www.starline.online](http://www.starline.online)).



## #StarLineUK



Join **#ConnectedCarsUK** with StarLine's advanced automotive telematics. Control your vehicle's security and comfort features from anywhere in the world, receive security breach notifications and status updates to your smartphone, view event histories, track the vehicle on a live-map 24/7, and lots more!

## StarLine will safeguard against all known methods of theft, including:



**Keyless Entry System Protection**  
Ensures protection against 'relay attack' – a theft method that *all* keyless cars are susceptible to.



**Anti Key-Cloning Via OBD-II**  
The system supports the diagnostic socket locking feature to protect against physical key cloning and digital immobilisation deactivation.



**Anti Towing / Lifting**  
Built-in tilt / lift sensor safeguards against physical towing and catalytic converter theft.



**Anti Physical Key Theft**  
The system will ensure that the vehicle can't be started even if the thief has obtained the factory key / fob.



**Military Grade Encryption**  
StarLine uses unhackable dialogue encryption with 128-bit individual keys, resistant to all known code-grabbers, relay boxes, and any other form of digital theft.



**Anti Carjacking**  
Anti-hijack mode can be set up using individual algorithms, such as immobilising the vehicle after X min. / X metres following owner authentication failure.



**Anti GSM Jamming**  
The system can be set-up to constantly monitor GSM reception and alert the owner if connection to the system is lost.



**Controlled Area Network Protection**  
The system cannot be bypassed by creating a short-circuit within the vehicle's Controlled Area Network.

**Intelligent Remote Engine Start** – start/stop your vehicle's engine remotely via CAN-BUS with the StarLine **iKey™** keyless transponder bypass technology.



**Interfaces:** 2xCAN, 2xLIN, 868Mhz, BluetoothSmart, microUSB, GSM, GPS-GLONASS.

**Architecture:** ☐ Monoboard | ☒ Modular

**Owner authentication:** Personal smartphone, PIN code on OEM dash buttons, StarLine driver ID tag, 2 way LCD pager (any combination of the above).

**System control:** OEM fob, 2-way LCD pager, StarLine driver ID tag, StarLine smartphone app., smartwatch, browser, voice call, text message, voice assistant.

**Engine immobilisation:** Digital (CAN-BUS), standard analogue, coded, wireless.

Learn more about StarLine's professional automotive security solutions at:

[www.starlinesystems.co.uk](http://www.starlinesystems.co.uk)