

Youkol Car - In a Nutshell

[Youkol Car](#) is a software product based on patented Youkol technology.

Youkol Car reduces risks related to the use of cellular phones and, in particular, the risk of loss of concentration while driving.

Youkol Car – How it Works

Outside the car, the phone functions normally.

When the **driver enters the car**, the following occur:

- Youkol Car automatically recognizes the car infotainment system (or other predefined devices) and automatically pairs with it.
- The driver's phone screen is turned off to avoid driver's phone manipulation.
- All communication functionalities are now available exclusively through the car infotainment system. Phone calls cannot be routed from the car infotainment system to the phone handset or earphones/headsets.
- All features of the car infotainment system e.g. maps, music, entertainment, etc. are available at all times.

When the **driver exits the car** the unrestricted phone use resumes.

Youkol Car - Key Features

100% Software Based

Youkol Car is 100% software based and does not require any dedicated hardware, while still being able to collaborate with any device connectable to the phone, such as car multimedia systems and handsfree sets.

Data & Insights

Youkol Car provides full access, through dashboards and data flows, into critical user events and behaviors while driving. Events like policy status changes, engagement with the screen, or phone call presence are all reported upstream while maintaining strict privacy protocols.

App Agnostic

Youkol Car is completely app agnostic and is not affected by other applications, even if these make use of the phone's sound channels and screen. This unique patented feature ensures high performance and consistency over time, given that Youkol Car takes priority over existing or emerging applications.

Simple & Affordable

No learning curve. Youkol Car is transparent to the driver.

Thanks to its purely software nature, Youkol Car does not need, unlike other safety systems, any dedicated and expensive hardware.

Competitive Edge

Strong IP portfolio which includes patents for Youkol's exclusive technology in the EU, USA and Israel, as well as proprietary software and extensive know-how.

Flexible API and Easy Integration

Youkol offers a rich and flexible API. Youkol technology can be implemented in a variety of ways with a very small footprint, including as a standalone app or into online services and/or ancillary apps.

Youkol Products Range

Youkol products include, in addition to Youkol Car, a wide range of products for 2, 3 and 4-wheelers and for pedestrians' safety. Youkol is well attuned to smart mobility trends such as ADAS, PAYD, OEMs, aftermarket devices, new safety regulations, insurance digitization, ESG and, also, reduction of exposure to EM radiation.

For more details about Youkol, please visit us at www.youkol.biz.

