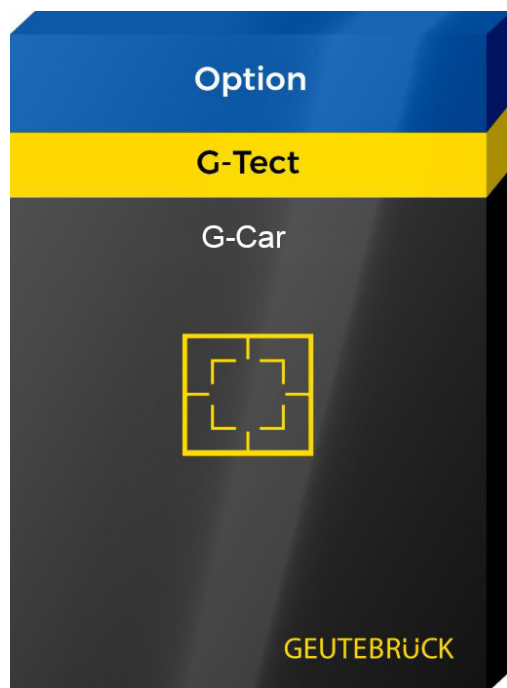


## G-Tect/G-Car license for 1 lane - EU license plate



- Reliable recognition of incoming and outgoing vehicles
- Integrated, comfortable entry & exit book
- Simple setup
- High operating stability
- Automatic control of the entrances and exits
- For industry, commerce, CRITIS, hotels, residential properties, etc.
- Prevents queues
- Integrated Allowed-list & Denied-list

Simplify the entry and exit of vehicles with automatic license plate recognition by automatically recognizing license plates and controlling lane barriers and gates. AI-controlled vehicle access management - simple, accurate, reliable

The AI-controlled **G-Car** video analysis software for automatic license plate recognition reliably recognizes the vehicle license plates of all European countries (including Eastern Europe)\* in video images and controls the lane barriers of your entrance or exit based on predefined access authorizations.

*\*License plates outside Europe on request*

**G-Car** can be connected to a **G-Core** system via the Web API for real live image monitoring of your entrances and exits. The license plate recognition triggers a G-Core event for the live image display of the lane camera and the storage of the G-Car metadata and video images in the G-Core database.

## G-Car in detail

License plate recognition	G-Car's AI guarantees a very high, reliable license plate recognition rate with optimal camera installation. One license is required per lane. We recommend the use of our complete camera set G-Cam/ANPR incl. IR lighting. The scene width should be max. 3m, the distance to the license plate 2-4m (with a small viewing angle) and the camera mounting height max. 2m. The image area in which the license plates are to be recorded is simply defined in the setup with a mouse click.
Gates	Several lanes (recognition licenses) can be assigned to a gate so that vehicles entering or leaving can be distinguished with a camera.
Gate with two-way traffic	It can be specified whether only incoming or outgoing vehicles are to be analyzed.
Control points (operator stations)	Different control points can be assigned to specific gates / lanes.
Operator	Depending on the license, users can be created in G-Car who can be assigned function roles that only allow the operation of certain control points and areas.
Server	The video analysis software G-Car works on servers with Ubuntu Linux operating system (Ubuntu version 22.04). Server for 1-5 lanes: G-ST 700 (SKU 0.60070)
Tip	Use the WebBrowser integration in your G-SIM security management system to display and operate the G-Car menus.
SKU	8.50230