



## EU AI Act self-declaration – IVA Pro License Plate Recognition

### Subject:

Self-Declaration of Compliance of **IVA Pro License Plate Recognition** with the EU AI Act.

### Description and type of the system:

IVA Pro License Plate Recognition is a video analytics software available for selected Bosch IP cameras.

The intended use of IVA Pro License Plate Recognition (LPR) software is to automatically detect, read, and interpret vehicle license plate information in various traffic settings, like city roadways, toll zones, parking lots, and school drop-off lanes.

IVA Pro License Plate Recognition runs in real-time on the camera and uses the video feed from the camera as input. The software analyzes the license plate images to extract the text and numbers, converting them into a readable format. This includes time stamp, license plate, country, state (if applicable). When combined with IVA Pro Vehicle Make Model vehicle type (car, truck, bus, , motorcycle) and the vehicle make (brand) and model are included. IVA Pro License Plate Recognition adds this information to the camera's metadata stream. IVA Pro License Plate Recognition can also compare the license plate to an allow list or watch list included on the camera and signal the results. Both metadata and events can be requested by external software like toll or parking management systems.

IVA Pro License Plate Recognition is not designed or intended for use in hazardous environments requiring fail-safe performance, including, without limitation, in the operation of nuclear facilities, aircraft navigation or control systems, air traffic control, life support machines, weapons systems, or any other application in which the failure of the software could lead to death, personal injury or severe physical or environmental damages ("high risk activities"). The Software is not designed or warranted to be suitable for use in connection with high-risk activities in connection with Art. 6 para. 1, 2 AI Act.



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### Risk level and GPAI model

In accordance with the classification established by the EU AI Act, IVA Pro License Plate Recognition falls into the following risk category:

**[Select one of the alternatives below]**

- High risk
- Limited risk
- Minimal or no risk

Furthermore, regarding the use of GPAI models within the application, the supplier declares that:

**[Select one of the alternatives below]**

- One or more GPAI models are used within the application
- No GPAI models are used in IVA Pro License Plate Recognition

### Commitment to Compliance with the EU AI Act

The supplier declares that the provided declaration is developed and distributed in compliance with the current version of the Regulation (EU) 2024/1689 (“AI Act”) as of 08/2025. In particular it is declared that the application does not fall under the category of Prohibited Practices pursuant to the EU AI Act.