



**BOSCH**  
Invented for life

## Bosch Object Search

### AI plug-in for Genetec Security Center

#### Enhance search actions and quickly find the right event with the help of AI

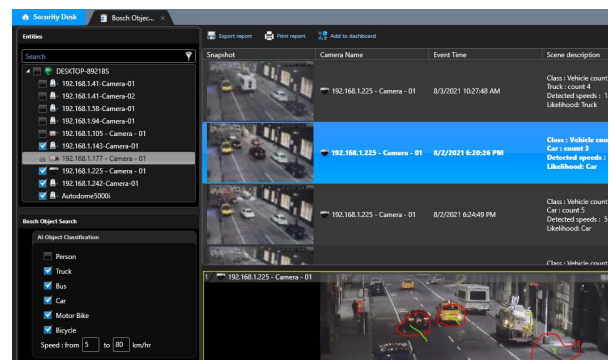
Bosch cameras are offered with Artificial Intelligence (AI) as a built-in standard, they analyze a scene and offer rich metadata that adds sense and structure to video. The AI capabilities enable cameras to understand what they're seeing and to add meaning to captured video with metadata. This is an important first step in converting rich contextual and behavioral video data into actionable insights and building predictive solutions that help users anticipate unforeseen events and prevent them from happening. With the **Bosch Object Search AI plug-in for Genetec Security Center** you can search several object classes but also the speed of the respective object. This enables you to get valuable insights in city surveillance or traffic applications.

#### Bosch AI offering

- ▶ Use cameras with **Essential Video Analytics** for generic security applications.
- ▶ For more difficult scenes use **Intelligent Video Analytics**. It can perform video content analysis over large distances and is highly reliable in outdoor scenes.
- ▶ For complex and busy scenes in traffic applications use **Traffic Detector**, video analytics software based on Deep Neural Networks. Traffic Detector is available on **INTEOX OC models**. (As of firmware version 8.10)

#### Searchable objects including speed data

- ▶ Person
- ▶ Car
- ▶ Truck
- ▶ Bike
- ▶ **Traffic Detector** additionally offers:
  - ▶ Bus
  - ▶ Motorcycle
  - ▶ Bicycle



#### Genetec Security Center compatibility

- ▶ Use Security Center version 5.10.0 or higher
- ▶ Part number: GSC-1SDK-BOSCH-OBJSEARCH

Visit [boschsecurity.com](https://boschsecurity.com) for more information.

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