

Roadside Objects Detection

Automated detection of objects close to roads.
Easily determine object impact and danger-level for road users. Comply with the EU 2019/1936 norms and maximize the safety of your road. Just bring your 3D laser data and a clear goal to get started.





Safety by prevention

Mobile mapping data analyzed by AI models enables automatic and accurate detection of objects, which empowers quicker decision making. This makes it possible to prevent accidents proactively by taking preventive action where needed.

Safer & smoother inspections

Inspections are done with a 3D laser camera on a car. This means no more roadblocks and less traffic congestion. Inspections become safer for drivers and inspectors.

High accuracy & efficiency

Inspections with a LiDAR camera on a car and analysis with AI results in less traffic congestion, higher efficiency and accuracy of road inspections. This saves time for all stakeholders.

+100 TB

big projects are the new normal

EU norms

compliant by accurate measurements

Safer roads

(re)move dangerous obstacles

Get started?

Book demo





Roadside Objects Detection

- Safety by prevention
- ✓ Safer & smoother inspections
- ✓ High accuracy & efficiency

Impact use case

According to road safety research from the EU, hazardous objects along the roadside contribute to 18% of the fatalities.

In 2016, about 6 fatalities and 36 casualties on the rural roads of Cambridgeshire and Peterborough can be attributed to accidents with unsafe roadside objects. Al supported & digitized inspections help reduce this safety risk by enabling predictive road maintenance.

Price indication

This gives an indication for the anticipated investment. Pricing is based on size, region, duration and density and can deviate up to 30%.

App Roadside Objects Detection

Quantity 180 km1

Duration 1 year

Exclusive No

Country United States of America

Region Texas

Base price € 79,700.00 **Start fee** € 2,500.00

Total € 82,200.00

Please use the price indicator **sobolt.com** for specific offers.



Solar City All-in-1



Bikepath Safety Insights



Solar Carport Potential



Bikepath Digital Inspection



Solar City Detect



Roadside Object Detection



Solar City Potential



Guardrail Inspection



Heatloss Analysis



City Tree Measurement



Residential Heatloss Report



Highway Tree Inspection

Get started?

