

ADAS calibration for cars

auto-com®



Ideal for glass and repair workshops – By professionals. For professionals.
The mobile product solution for the calibration on passenger cars and light commercial vehicles.

More customers and higher sales

With the increasing use of advanced driver assistance systems (ADAS) such as automatic emergency braking or lane departure warnings et cetera, workshops need to be able to perform calibration on these systems. Even replacing windcreens is becoming more and more complex. It requires the use of the corresponding optical adjustment devices and reference targets together with a diagnostic device. Some workshops send off vehicles to other companies to get them calibrated. This means losing both time and money. There is a better solution.

We can offer you professional solutions for both static and dynamic calibration on passenger cars and light commercial vehicles. For dynamic calibration, you only need our diagnostic software CARS. For static calibration we offer a mobile product solution to be used together with our CARS software. It is designed for calibration of the assistance systems on most car brands.

The perfect solution for all workshops

- Allows calibration on cars from all major manufacturers.
- For static calibration (For dynamic calibration you do not need the rig).
- The easy to transport calibration rig includes all necessary parts. This allows all work to be carried out almost anywhere.
- Calibration is performed in accordance with OE manufacturer specifications.

Time saving and money making

With very little practice, the ADAS CARS Calibration lets you calibrate the driver assistance system in about 10-15 minutes. With other systems, you need at least 20-25 minutes. More calibrations in less time leads to higher profit.

One person operation

The mobile adjusting device is designed for easy handling and requires only one person to set up. The adjusting device is mounted on caster wheels and is easily moved by lever. The target holder is secured with a spring mechanism and the cross member is easily adjusted.

Universal calibration of all major brands

ADAS CARS Calibration gives you maximum flexibility. The system can be assembled anywhere at any time. You can calibrate vehicles of all sizes, from small cars to transport vehicles* by using self-centring wheel holders. Suitable for 11-25-inch rims.

* Excluding twin tires. Maximum orientation plate holder 1.85 m.



Easy set-up of the mobile rig



The calibration rig is mounted on a trolley. This makes it easy to move and adjust.



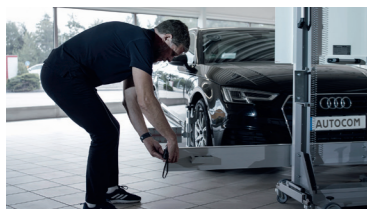
Lift or lower the target with the lever to get a parallel alignment.



Adjust the upper reference target to the height in accordance with manufacturer specifications (1.85 m for transporter). Exact positioning is made easier with the help of the spring relief.



Attach the wheel clamp.



Adjust the cross member (up to 1 m) to correspond with the radar calibration.



Fine tune with the screws on the trolley.



ADAS CARS Calibration rig

- The rig is powder coated and the height is adjustable with a spring balanced calibration target carrier (1 m to 1.85 m).
- It has a detachable cross carrier (0.27 m to 1 m, with additional fine adjustment) with two adjusted laser class 2 module units.
- Scale for height adjustment of panel beams and laser beams.
- Two self centering wheel clamps (for 11-25-inch rims).
- Case including line laser, tape measure, laser glasses, two mirror/scale units and tape measure holders.

Accessories and targets

All necessary parts are included in the package except for targets and accessories that need to be purchased separately depending on the vehicle brand and model. Our targets are double sided printed and are easily mounted on the calibration rig.

Developed in accordance with manufacturer specifications we offer targets for Alfa Romeo, Audi, Citroën, Cupra, DS Automobiles, Fiat, Honda, Hyundai, Jeep, KIA, Lexus, Mazda, Mercedes, Mitsubishi, Nissan, Opel, Peugeot, Polestar, Renault, Seat, Škoda, Suzuki, Toyota, Vauxhall, Volkswagen and Volvo.

Other available accessories are radar reflector and target adjustment rails.



Autocom Diagnostic Partner AB
Grafitvägen 23 B, SE-461 38 Trollhättan, Sweden
+46 (0)520- 470 700 · autocom.se · info@autocom.se