

ACS CARS

MANUFACTURER-COMPLIANT CALIBRATION OF CAMERA AND RADAR SYSTEMS

DEAR LADIES AND GENTLEMEN,

ACS cars from Autocom offers you a 100% manufacturer-compliant, flexible and cost-effective system for camera and radar calibration of all relevant vehicle brands and is therefore ideal for independent workshops, car glass companies, body shops or tire dealers. Together with the hardware and software solutions from Autocom, ACS cars is the optimal solution for the demanding everyday workshop life.

The ACS cars calibration system was designed with the original manufacturer's specifications in mind:

- **ACS cars calibration board carrier**
Powder-coated, height-adjustable, spring-balanced calibration board carrier (1.0 m to 1.85 m) respectively trolley with manoeuvring wheels, handle and knurled screw for quick and easy assembly. Height adjustable and separable laser carrier (0.27 m to 1.0 m) with additional fine adjustment with two mounted laser pointers. Measuring scale for height adjustment of calibration board holder and laser carrier. Two self-centered four point-wheel clamps (for 11 - 25 inch wheel).
Fast and easy alignment of the vehicle's geometric driving axis with respect to the calibration board. With short set-up times of the ACS cars calibration device for precise positioning of the vehicle with the aid of the wheel holders, laser units and scales.
- **Calibration boards**
Our calibration board are a 100% image of the original samples specified by the manufacturers. Compared to the original calibration boards, our boards always have at least the same or even a higher product quality and accuracy.
- **Diagnostic software**
The calibration process in the diagnostic software also takes place taking into account and complying with the manufacturer's specifications:
 - **Distances**
We comply 100% with the distances and distances specified by the original manufacturers. The calibration process is also carried out in the software on the basis of these distances.
 - **Calibration Procedure**
We following the original manufacturer specifications for the front camera and radar calibration procedure to 100%.
 - **Calibration certificate**
In order to prove that the front camera or the front radar system has been calibrated correctly according to the manufacturer's specifications, a calibration certificate can be stored in the diagnostic software and printed out there all performed procedures are documented in step-by-step.

