

# ADAS CALIBRATION SYSTEM

## DAS 3000

Vision Positioning System automatically measures vehicle distances and angles - ensuring precise camera and radar calibrations



Coming  
Soon!

Integrated  
Target Storage

Innovative  
Multi-Function  
Vehicle + Radar  
Calibration Board

Integrated Camera  
Technology for Thrust Angle  
& Distance Measurement

Vehicle Radar  
Calibration Carrier

Integrated Camera  
Technology for Thrust Angle  
& Distance Measurement



**BOSCH**  
Invented for life

## Works with Bosch ADS 625

- ▶ **Precision:** alignment via digital vision positioning
- ▶ **Speed and efficiency:** simplified workflow and setup
- ▶ **OEM co-development:** Bosch is the only automotive supplier developing both the ADAS systems with the OEMs and equipment to calibrate these vehicle systems



### Digital Vision Positioning System

The DAS 3000 system utilizes patented technology along with industrial-grade sensors to measure the distance and angles of the targets in relation to the vehicle, providing the most accurate and precise calibration available in the industry. Digital VPS gives confidence that the system is set-up correctly and eliminates the need for manual processes which can often leave room for error.

### Integrated Target Storage

Camera targets and floor mats are conveniently stored in the calibration unit keeping your work area organized. Targets are easily accessible and safely stored for accurate vehicle calibrations.

### Camera and Radar Calibration

By utilizing digital vision positioning technology, Bosch's DAS 3000 significantly improves the calibration process. The solution decreases set-up and labor time while simultaneously increasing efficiency and tractability without sacrificing accuracy.

### Speed and Efficiency

The system offers a step-by-step walk-through of set-up and service procedures, from Auto-ID of the vehicle to camera and radar target set-up for calibration – all integrated right into the tool software. Workflows are streamlined and consistent across OEMs for the fastest, most efficient experience without leaving the platform.

### OE Coverage

Bosch's position as the world's largest automotive supplier allows for global OE coverage development directly with the OEMs. Bosch has calibration coverage on all major OE platforms and continues to co-develop as new vehicles are designed.

### Precision

The DAS 3000 utilizes industrial-grade digital cameras to automatically measure vehicle distance and angles required for calibration. This allows the user to adjust the positioning without having to manually measure and reduces the potential for error.

### The DAS 3000 ADAS Calibration System includes:



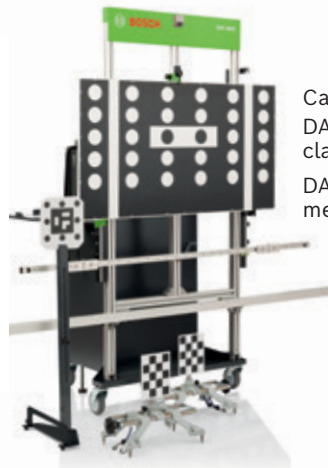
ADS 625 with ADAS Calibration Software Package



DAS 3000 targets with integrated storage box



SCT 815



Calibration frame  
DAS 3000 wheel clamps with target  
DAS 3000 distance measurement aid



Floor Mat target

### ADAS service or sensor calibration scenarios:

Accident repair



Minor repairs



Wheel alignment



Troubleshooting



Service



Windshield replacement



Tuning, suspension, ride height



ADAS sensor and controller replacement

