



# CSC KIT CAMERA

## Product specification

- ✓ Expansion kit for the CSC-TOOL comprising of six new calibration panels
- ✓ Extends the CSC-TOOL's coverage to include models from eight more manufacturers
- ✓ Makes the CSC-TOOL the most comprehensive aftermarket workshop tool currently available for the calibration of camera and radar-based ADAS (Advanced Driver Assist Systems)

### A VALUABLE ADDITION TO AN ESSENTIAL WORKSHOP TOOL

The number of new passenger car models equipped with Advanced Driver Assist Systems (ADAS) is growing at a rapid rate. The cameras and sensors used by these systems require precise calibration after many common workshop procedures, such as windscreen replacement or axle geometry, otherwise these vital safety systems will operate incorrectly, or even fail completely.

The CSC-TOOL from HELLA GUTMANN SOLUTIONS is the only truly universal, or 'multi-brand', workshop tool currently available for ADAS calibration.

Whilst the CSC-TOOL already leads the field in terms of vehicle compatibility, the introduction of the CSC KIT CAMERA takes THE CSC-TOOL's vehicle coverage to another level.

### SIX CALIBRATION PANELS, EIGHT MANUFACTURERS, HUNDREDS OF MODELS

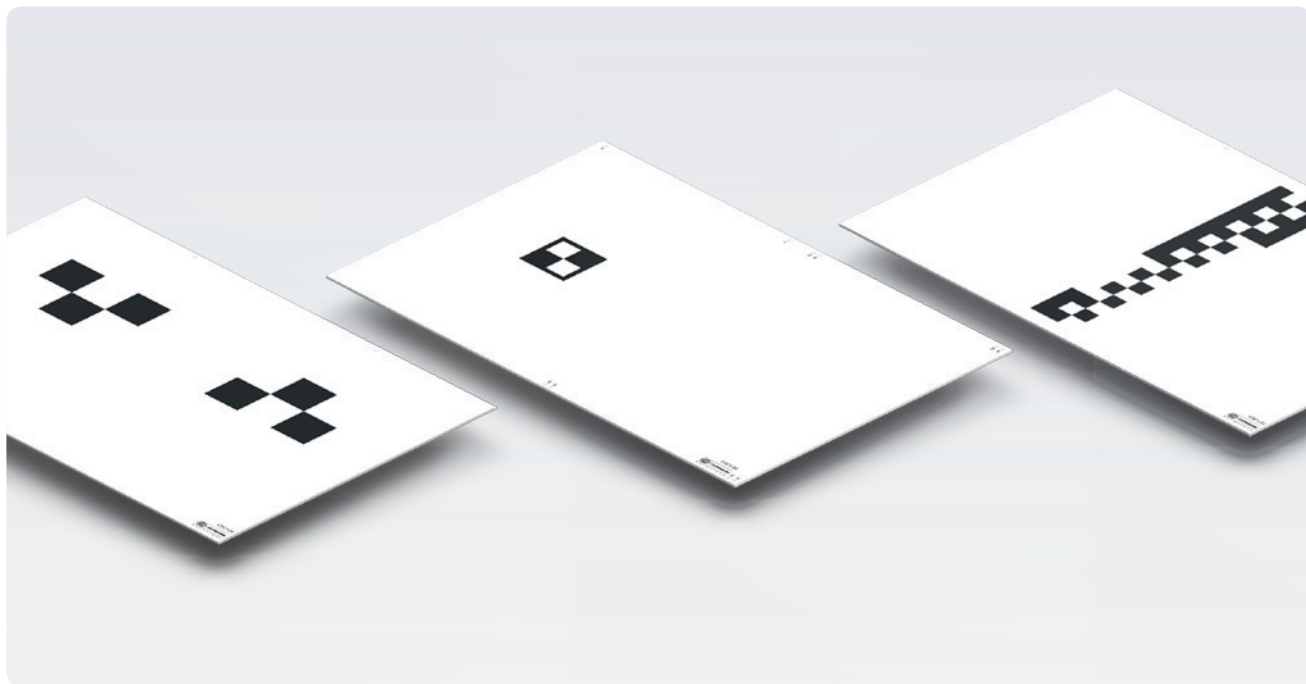
The CSC KIT CAMERA includes six new calibration panels for the CSC-TOOL. Each panel has a unique configuration of markings that are used for alignment during the calibration process.

Whilst the CSC-TOOL is compatible with models from Mercedes-Benz and Volkswagen Audi Group with the calibration panels that are supplied as standard, the six additional panels included in the CSC KIT CAMERA extend the CSC-TOOL's coverage to include models from a further eight manufacturers: Honda, Hyundai, Kia, Lexus, Mazda, Nissan, Renault and Toyota.

### A COMPLETE SOLUTION

In addition to CSC KIT CAMERA, two further expansion kits are now available for CSC-TOOL for the calibration of radar-based ADAS.

Workshops that purchase CSC KIT CAMERA, RADAR KIT I and RADAR KIT II for the CSC-TOOL can be confident that they have a comprehensive ADAS calibration solution.



### CSC KIT CAMERA CONTENTS (6 PANELS FOR 8 MANUFACTURERS):

PANEL	MANUFACTURER(S)
1	Renault
2	Honda
3	Nissan (calibration function available with version 49)
4	Kia/Hyundai
5	Mazda
6	Toyota / Lexus (calibration function available with version 49)

HELLA part number: 8PZ 010 611-191

### ALSO AVAILABLE FROM HELLA GUTMANN SOLUTIONS: CSC TOOL

The CSC TOOL (Camera and Sensor Calibration Tool) from HELLA GUTMANN SOLUTIONS enables accurate calibration of the cameras and sensors used by Advanced Driver Assist Systems, such as Adaptive Cruise Control or Lane Departure Warning, which are increasingly commonplace on many mid-range vehicle models.



### TECHNICAL SUPPORT

For further information or technical support please contact our Technical Helpline on **01295 662402** or visit:

[www.hella-gutmann.co.uk](http://www.hella-gutmann.co.uk)