

## REVOLUTIONARY TECHNOLOGY FOR A SIMPLE CALIBRATION

### ADVANTAGES AT A GLANCE

Intuitive, future-proof operation:  
our solution—TechPRO® Digital ADAS

- ✓ **New, innovative, technical,**  
and **process-based** solution
- ✓ **One digital calibration panel,**  
no individual panels and no  
manual swap-outs required
- ✓ **Minimizes process times**  
as much as possible
- ✓ **Excellent, fast,**  
**dynamic** results
- ✓ Always **up-to-date**  
with online updates



## TechPRO® Digital ADAS

Simple and reliable calibration of  
driver assistance systems

# TechPRO® Digital ADAS

## A REVOLUTION IN THE WORKSHOP



### **TechPRO® DIGITAL ADAS CAMERA MOT (\*\*)**

the standard version, allowing to quickly check and calibrate all ADAS systems based on the camera sensors installed on the vehicle.



### **TechPRO® DIGITAL ADAS CAMERA RADAR MOT (\*\*)**

in addition to the standard scope of delivery, it allows installing the front accessory for the calibration of radar safety systems

(\*) Compared to traditional systems

(\*\*) TechPRO®/SMART and licence not included

TechPRO® Digital ADAS, MAHLE revolutionary system, is super simple and easy, making maintenance of adas systems accessible to all workshops. With the TARGETLESS DIGITAL SYSTEM (patent), no additional panel is required.

- **EASY TO USE**
- **ACCURATE RESULTS**
- **FAST**
- **EFFICIENT**
- **UNIVERSAL**

WHY YOU  
SHOULD CHOOSE  
TechPRO®  
DIGITAL ADAS

### **TARGETLESS TECHNOLOGY**

It is MAHLE patented targetless technology, the core element of the system. The versatility of the digital panel allows adapting the screen to any existing or future car makers reference protocol.

### **EASY TO USE**

It is so simple to use that you won't waste any time trying to learn or just using it: the system will guide you through all the steps of the calibration procedure.

# Calibration can be completed in just 6 steps

1. IN TECHPRO® SELECT MAKER - MODEL. THEN SELECT "DIGITAL ADAS": THE ON-LINE HELP POPS UP, WITH INSTRUCTIONS ON HOW THE CAR SHOULD BE POSITIONED.



2. PLACE THE WHEEL CLAMPS ON THE FRONT WHEELS, AS INDICATED IN THE ON-LINE HELP INSTRUCTIONS.



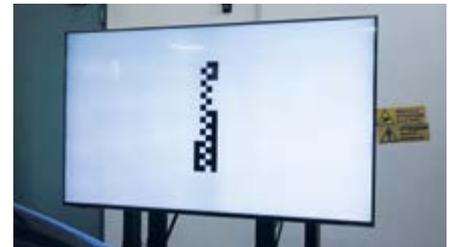
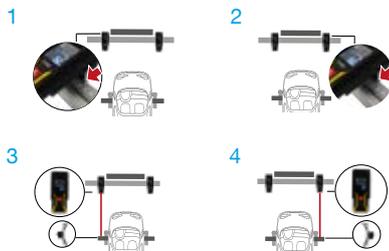
3. PLACE THE DIGITAL TARGET CLOSE TO THE CAR: THE SPECIAL SUPPORT FRAME MAKES HANDLING EXTREMELY EASY.



4. ENTER THE REQUIRED VALUES, USING THE TWO LASER DISTANCE METERS. THESE ARE THE PARAMETERS REQUIRED TO EXECUTE THE KEYSTONE FUNCTION.

5. ADJUST THE HEIGHT AS INDICATED IN THE ON-LINE HELP INSTRUCTIONS. IT'S VERY SIMPLE AND EASY VIA THE REMOTE CONTROL AND THE MOTORIZED SLIDING CARRIAGE.

6. THE CALIBRATION STARTS. THE MONITOR WILL SHOW THE TARGET ADAPTING IT TO THE CAR POSITION, AND THEREFORE ENSURING THE MOST ACCURATE RESULT.



## FULLY AUTOMATIC

The calibration frame is adjusted automatically, through the electric control, and any movement of the target in relation to the car, is automatic and virtual. The car never moves!

## KEYSTONE SYSTEM

Extreme accuracy is guaranteed by the self-adaptive system, which allows the software to evaluate the environmental and physical conditions (floor, distance from vehicle) and adapt the digital target image accordingly.

## UNIVERSAL COVERAGE

Ensuring the largest market coverage is very important to us. The database that is behind the operation of TechPRO® Digital ADAS follows the constant development of TechPRO® self-diagnosis.

## DIGITAL ADAS CAMERA MOT 1010601591XX

	FRONT CAMERA	NIGHTVISION	REAR CAMERA	BLIND SPOT	360° CAMERA
ALFA-ROMEO	■	-	-	-	-
AUDI	■	-	▲ (1010601612XX)	-	▲ (1010601610XX)
BMW	■	-	-	-	-
CITROEN	■	-	-	-	-
FIAT	■	-	-	-	-
FORD	■	-	-	-	-
HONDA	■	-	-	▲ (1010601608XX)	-
HYUNDAI	■	-	-	▲ (1010601607XX)	-
JEEP	■	-	-	-	-
KIA	■	-	-	▲ (1010601607XX)	-
MAZDA	■	-	-	▲ (1010601607XX)	-
MERCEDES-BENZ	■	▲ (1010601609XX)	▲ (1010601613XX) ▲ (1010601614XX)	-	-
MINI	■	-	-	-	-
NISSAN	■	-	-	-	-
OPEL	■	-	-	-	-
PEUGEOT	■	-	-	-	-
RENAULT	■	-	-	-	▲ (1010601611XX)
SEAT	■	-	▲ (1010601612XX)	-	▲ (1010601610XX)
SKODA	■	-	▲ (1010601612XX)	-	▲ (1010601610XX)
SMART	■	-	-	-	▲ (1010601611XX)
SUBARU	■	-	-	▲ (1010601608XX)	-
TOYOTA	■	-	-	▲ (1010601608XX)	-
VOLKSWAGEN	■	-	▲ (1010601612XX)	-	▲ (1010601610XX)
VOLVO	■	-	-	-	-

## DIGITAL ADAS CAMERA RADAR MOT 1010601594XX

	FRONT CAMERA	FRONT RADAR	NIGHTVISION	REAR CAMERA	BLIND SPOT	360° CAMERA
ALFA-ROMEO	■	■	-	-	-	-
AUDI	■	■	-	▲ (1010601612XX)	-	▲ (1010601610XX)
BMW	■	■	-	-	-	-
CITROEN	■	■	-	-	-	-
FIAT	■	■	-	-	-	-
FORD	■	■	-	-	-	-
HONDA	■	▲ (1010601608XX)	-	-	▲ (1010601608XX)	-
HYUNDAI	■	▲ (1010601607XX)	-	-	▲ (1010601607XX)	-
JEEP	■	▲ (1010601617XX)	-	-	-	-
KIA	■	▲ (1010601607XX)	-	-	▲ (1010601607XX)	-
MAZDA	■	▲ (1010601607XX)	-	-	▲ (1010601607XX)	-
MERCEDES-BENZ	■	▲ (1010601615XX)	▲ (1010601609XX)	▲ (1010601613XX) ▲ (1010601614XX)	-	-
MINI	■	■	-	-	-	-
NISSAN	■	■	-	-	-	-
OPEL	■	■	-	-	-	-
PEUGEOT	■	■	-	-	-	-
RENAULT	■	■	-	-	-	▲ (1010601611XX)
SEAT	■	■	-	▲ (1010601612XX)	-	▲ (1010601610XX)
SKODA	■	■	-	▲ (1010601612XX)	-	▲ (1010601610XX)
SMART	■	■	-	-	-	▲ (1010601611XX)
SUBARU	■	▲ (1010601608XX)	-	-	▲ (1010601608XX)	-
TOYOTA	■	▲ (1010601608XX)	-	-	▲ (1010601608XX)	-
VOLKSWAGEN	■	■	-	▲ (1010601612XX)	-	▲ (1010601610XX)
VOLVO	■	▲ (1010601616XX)	-	-	-	-

■ FUNCTION PRESENT    ▲ KIT REQUIRED (CODE)    - SYSTEM NOT PRESENT ON VEHICLE

## FEATURES

- Patented TARGETLESS technology
- Integrated communication with NEXUS 3.0 BUS system via WiFi
- Motorized target height adjustment
- Adaptive system for automatic compensation of vehicle positioning
- Measurement via high precision laser distance meters
- Ultralight radar calibration panel

## TECHNICAL INFORMATION

- Dimensions: 2700 x 1500 x 1800 mm
- Weighs 75 kg
- 65" full HD monitor
- Integrated control PC, Windows 10

Accessories for specific calibrations available in catalogue

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