

wheel alignment system

# TechnoVector 8 SMARTLIGHT

Full measurement  
and adjustment

*fast and highly  
precise  
contactless  
measurement*



AMD



asanetwork



Windows 10

## SMARTLIGHT

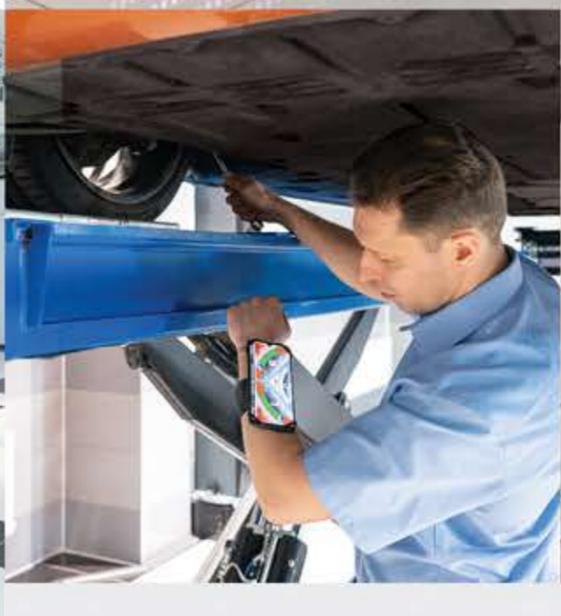
### *fast and precise contactless measurement*

#### Features of the product:

- Contactless measurement of wheels
- Installation of wheel adapters and targets on the wheels is not required
- Measurement of the car takes seconds
- Additional space in front and back of the car is not required
- Allows measurement right on the floor
- Applicable for car service centers with the width starting from 195"
- Maximum diameter of measured wheel is 35"
- Range of wheelbases is from 80" up to 155" \*
- Automatically rotating posts for rear wheels control
- High-performance modern computer provides high speed of measurements

\* Can be adapted for individual requirements of the customer

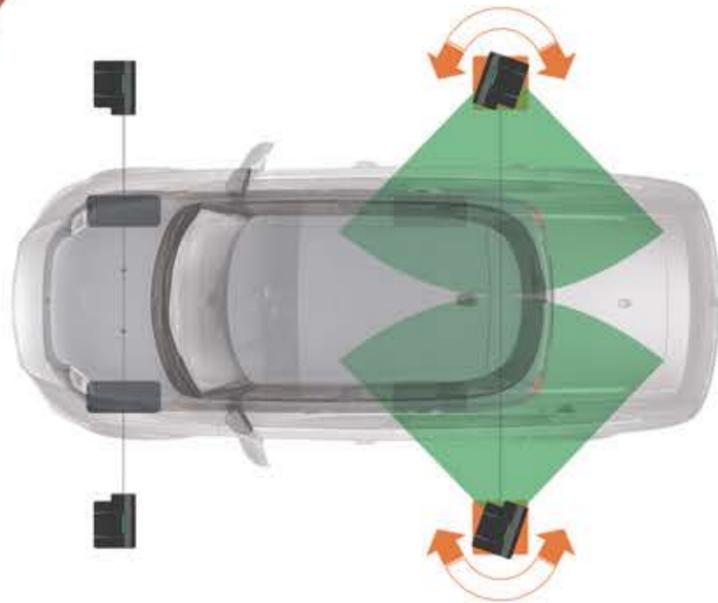
Complete car  
measurement  
accomplished  
within seconds



*accelerate your business*

**SMARTLIGHT**

Full measurement and adjustment



A contactless machine vision system

A contactless machine vision system with several video cameras and a smartlight projection system to perform live 3D scanning of each wheel



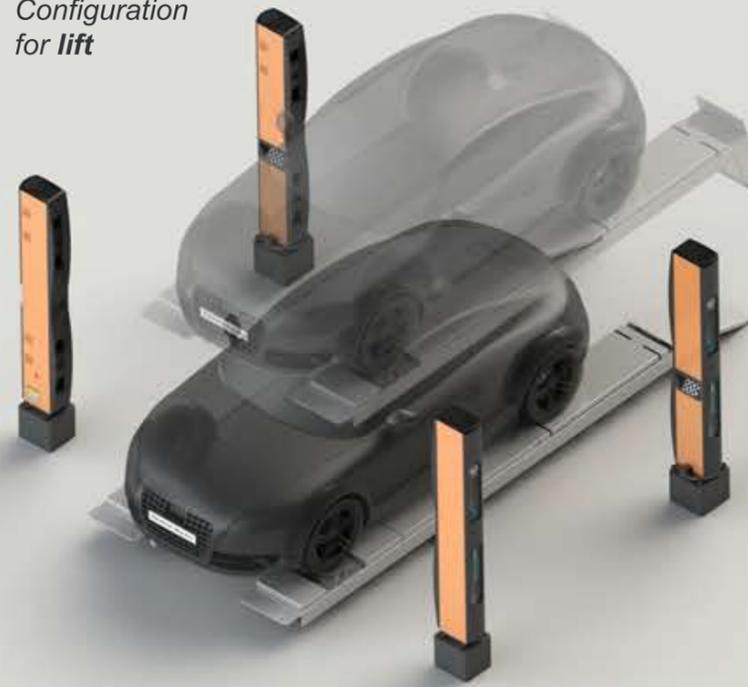
**Configuration**

Configuration for *pit*



**4 posts** equipped with 10 video cameras and 4 projection systems

Configuration for *lift*



**Complete car measurement accomplished within seconds**

**4 posts** equipped with 18 video cameras and 8 projection systems



The TechnoVector 8 software is a powerful and modern means for checking and controlling wheel alignment

**SMARTLIGHT**

Fast and highly precise contactless measurement

Diagnostics of vehicle parameters

**VELOX**

Product features

- Contactless measurement
- No clamps required
- Complete car measurement accomplished within seconds



TechnoVector 8 Velox is recommended for installation in acceptance areas of car repair shops and dealership centers for quick and contactless wheel alignment check

Diagnostics result

- displayed on the monitor screen in real-time
- shows if further wheels adjustment service is required

Wheel alignment check of each car coming in the service area allowing to increase the number of services rendered subsequently gaining more profitability for car repair shop and dealership center and improving the customer service quality

**Basic**



Sequential measurement of front and rear axle

2 posts equipped with 4 video cameras and 2 projection systems



The TechnoVector software based on PC and works with Windows 10



**Full**



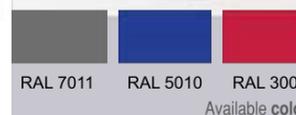
Full measurement

4 posts equipped with 10 video cameras and 4 projection systems

A contactless machine vision system with several video cameras and a smartlight projection system to perform live 3D scanning of each wheel

Computer cabinet

P series



Available colors

Mobile App Techno Vector Assistant

This application allowing:

- To make shots of the car number plate in order to send pictures to the wheel aligner for automatic number plate recognition and addition to the order data (available with option AutoComplete)
- To make photos and automatically add them in the order with option of comments submission. Photos are stored in the wheel aligner database along with orders and always available for review.
- To transmit current adjustable parameters on the mobile device screen (smartphone, tablet). There are several displaying modes for convenient work.
- To control the wheel aligner. Mobile device with installed application can be used as remote controller.

[www.technovector.com](http://www.technovector.com)



Precision in Motion

No rights can be derived from this publication. Technovector reserves the right to change product specifications without prior notice. Products and services comply with the European Directives effective at the time of sale but may vary depending on the country in which you are located. For the most recent information, contact your authorised Technovector dealer.

Your distributor: