

804 *Special*

Automotive Equipment

SMART

(EN) Wheel
Aligner



teco 804 Special

Automotive Equipment

SMART

Wheel Aligner

EN

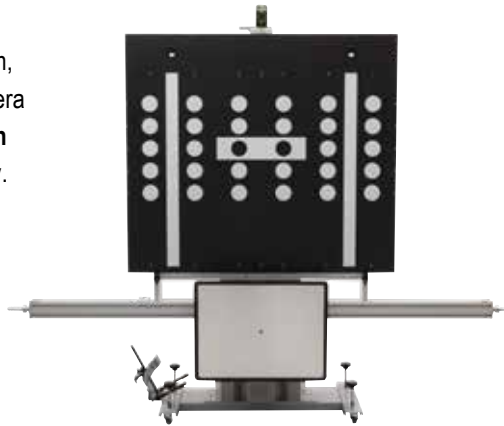
Professional 8-sensor wheel aligner for car and van.

- Provided with **docking station** with support and detector charger. **Floor-mounted** or **wall-mounted**.
- Sensor head with 2 high-resolution cameras, electronic inclinometer and level.
- Wireless data transmission through 2.4-GHz industrial radio devices, rechargeable commercial AA batteries with charger.
- Very compact and lightweight, it features oversize boom for large wheels.
- Low sensitivity to light noise makes it suitable for high ambient light environments.
- Sensor head features one-piece aluminium casting body for high precision!

Compatible with



- The wheel aligner is compatible with the **new PROADAS universal system** used for the calibration of driver assistance systems on new generation vehicles.
- Using the wheel aligner sensors mounted on the PROADAS system, the system for calibrating the camera and radar on board the vehicle **can be aligned precisely and quickly**.
- Manufacturers recommend calibrating ADAS systems after aligning the vehicle. For more information **visit the PROADAS product section on our website**.



SOFTWARE



- Wheel alignment software: **TECO PRO Software**.
- Runout compensation may be push-pull or with lifted wheels, database with over 40,000 vehicles, setup screens with animated cursors and colour indications enable operator to work at a distance, printout with graphics.
- Live caster and kingpin inclination (KPI) measurement and adjustment.

TECHNICAL DATA

MEASURING RANGES	
TOTAL TOE	± 20°
HALF TOE	± 10°
CAMBER	± 10°
CASTER	± 30°
KING PIN	± 30°
SET BACK	± 10°
THRUST ANGLE	± 8°
DIMENSIONS (width x depth x height)	1000x400x1670 mm

STANDARD ACCESSORIES



- Docking station with floor-mounting or wall-mounting installation
- 4 wireless sensor heads with batteries and charging system on docking station
- Radio module for central unit and hardlock with sim-card
- Alignment software and Operating Instructions
- Steering clamp and pedal depressor

OPTIONAL ACCESSORIES

- Laptop (standard or rugged) with multilingual Windows 10 IoT operating system
- Varie tipologie di staffe autocentranti, rapide o salto compensazione
- Inkjet printer
- Cabinet for printer

For further information, consult the complete accessories catalogue

The manufacturer reserves the right to modify the features of its products at any time.

Cod. DPTC000368_Ed. 12/2021



NEXION SPA - ITALY -
www.tecoautomotive.com - teco@teco.it

