



Measuring wheel system

Made for every racing car – from GT3 to TCR

Developed for precision. Made for every racing car – from GT3 to TCR. The measuring wheel system was developed for precise chassis measurements in motorsport, on track days and in professional workshops.

It impresses with its robust mechanics, high accuracy and sustainable energy supply. With a maximum wheel load of 850 kg per wheel and rechargeable batteries in the wheel load scales, the system provides maximum independence and precision – completely without external power supply.

The system is available in two versions:



❖ **BASIC WHEEL ALIGNMENT SYSTEM** –
the proven, mechanical standard version including
app and cloud



❖ **DIGITAL PRO WHEEL ALIGNMENT SYSTEM** –
the advanced, digitally controlled version with app
connection and cloud integration



Basic wheel alignment system – the precise foundation

The basic version offers everything you need for reliable and repeatable chassis measurements. Mechanically robust and easy to use, this version is ideal for workshops, teams and engineers who value precise results and a classic measurement methodology.

Included equipment

- Transport case for safe transport and storage
- Measuring wheel
- Measuring tables with wheel load scales
- Display for showing wheel load values
- Proprietary app with encrypted data transmission
- Data management on tablet and in the cloud
- PDF & CSV export of measured values
- Assignment of measurements to vehicles, users and events
- Direct transfer and storage of wheel loads in the digital setup system
- Levelling laser
- Camber gauge
- Track width ruler

Advantages



- Mechanical accuracy and robustness for daily use
- Sustainable energy supply via rechargeable batteries
- Charging concept integrated into the flight case for easy handling
- Fast, reproducible measurements without digital components

Digital Pro measuring wheel system – the digital advancement

The Digital Pro version builds on the proven mechanics of the basic version and expands it with comprehensive digital functions.

It was developed to make measuring processes even faster, more precise and data-based.

Exclusive functions of the Digital Pro version

- Proprietary app with encrypted data transmission
- Data management on tablet and in the cloud
- PDF & CSV export of measured values
- Assignment of measurements to vehicles, users and events
- Digital displays for track width, camber and toe
- Digital caster measurement
- Automatic reference to vehicle centre between wheel hubs
- Minimisation of human measurement errors
- Direct transfer and storage of measured values in the digital set-up system

The Digital Pro version is therefore the ideal tool for racing teams and engineers who value data security, traceability and efficiency.

Advantages



- Fully digital measurement process
- Fast and accurate documentation
- Sustainable energy management with integrated charging concept
- Modern, intuitive user interface via tablet and app

Model variety & customisation

Lightweight, ready to roll!

The measuring wheel system is available in various designs and bolt circles and can be adapted to almost any vehicle model – from GT3 to TCR.

Available vehicle adapters*

AUDI	RS 3 LMS (TCR) / 5X112 / 70,4 mm, R8 LMS GT3 / 54 mm
ASTON MARTIN	Vantage GT3 & GT4 / 5x128 / 56,5 mm
BMW	5x120 / 63 mm
CUPRA	TCR / 57 mm
FERRARI	296 GT3, 488 GT3 / 70 mm
HYUNDAI TCR	5x114,3 / 75,4 mm
KTM	X-Bow GT2, GTX, GT4 / 54 mm; X-Bow R & GT / 57 mm; GT-XR / 68 mm
LAMBORGHINI	Temerario, Revuelto, Huracán GT3 Evo / 5x112 / 70,4 mm
MCLAREN	720S GT3, 570 GT4, 570S Trophy / 5x112 / 69,9 mm
MERCEDES-AMG	GT3, GT3 Evo, GT4 / 5x112 / 66 mm
PORSCHE & BMW	5x120, 5x130, 5x112 / 63 mm
TOYOTA GR86	5x100 / 71,5 mm
V8 SUPERCARS	5x120 / 74 mm

**All other adapters available on request*

