

## Description

The VisiCon steering wheel gauge (SWG) *VisiBalance* enables a precise alignment of the steering wheel position in relation to the chassis geometry.

Our lightweight, user-friendly steering wheel gauge centers itself on the steering wheel and is flexible in use due to individually adjustable steering wheel sizes. At the same time, it is airbag safe and is not clamped in the windshield, but placed directly on the steering wheel. The 2.4-inch display enables the user to easily read off the actual values, tolerances and calibration values. Status LEDs and warning sounds also support the intuitive operation.

Depending on the model, the measurement data is transmitted in real time wirelessly (e. g. via Bluetooth LE or WLAN) to the system computer, where it can be displayed and evaluated.



*VisiBalance* in deposit



*VisiBalance*

For the power supply, we use lithium batteries, which enable uninterrupted line operation thanks to short charging and long running times.

With the corresponding calibration device, precise and reproducible values are ensured even after a long life cycle.

### Benefits for our customers

- Precise and reproducible measurement values
- Suitable for various steering wheel sizes
- Airbag safe
- Wireless data transmission in real time
- Measurement range  $\pm 30^\circ$

## Order numbers

	Order number
Set <i>VisiBalance</i> + Deposit + Dongle	B253252
<i>VisiBalance</i> V2.3	B253250
Deposit (charging station)	B253251
Dongle	B252910
Calibration device	B275133

## Technical Data

	Features, functions etc.
Measurement range	±30° in two axes
Resolution	0,01°
Precision (at 20°C)	±0,05°, 1 % of the display value
Dimensions SWG (H x W x D)	ca. 275 mm x 275 mm x 210 mm (folded up)
Weight SWG	ca. 1,5 kg
Power supply SWG	Lithium-ion battery
Loading time	< 4 hours
Runtime	1000 min.
Power supply deposit	230 V
Dimensions deposit (H x W x D)	260 mm x 200 mm x 130 mm
Deposit weight	ca.1 kg
Dimensions calibration device (H x W x D)	225 mm x 400 mm x 200 mm
Data connection	Bluetooth Low Energy 5.0, WLAN 802.11 b/g/n
Temperature range	0 °C- 45 °C
Humidity	Up to 90 %, not condensing