

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.



VisiBalance

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.

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.



VisiBalance in deposit

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 |
|----------------------------|--------------|
| <i>VisiBalance</i> V2.2 | B253146 |
| Deposit (charging station) | B253147 |
| 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 |