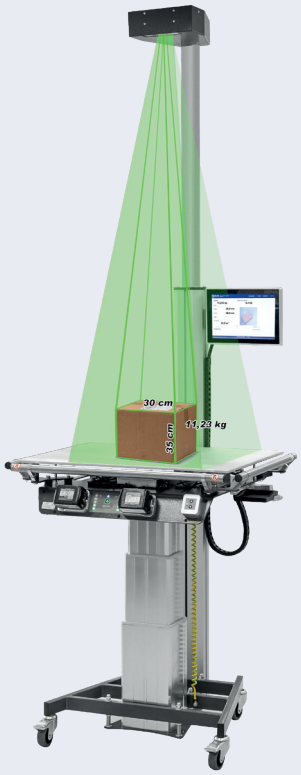
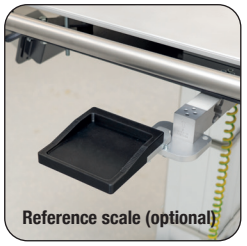
BOSCHE
WEIGHING SYSTEMS

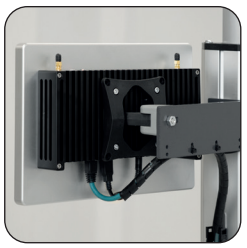
Stereo volume measurement system



Features

- Measuring system for volume and weight measurement of packages
- Robust construction made of powder coated steel
- Non-contact measuring with measuring accuracy +/- 10 mm
- Platform size 800 x 600 mm
- Minimum package size: 30 x 30 x 30 mm
- Maximum package size: 800 x 600 x 600 mm
- Electrically height-adjustable scale for ergonomic work
- Reliable weighing up to 50 kg with 10 g graduation (other capacities and divisions available on request)
- Fanless industrial PC 12“ with touch screen, USB, Ethernet, WLAN and Bluetooth
- Intuitive software with easy connection to existing ERP systems (via SQL, CSV, REST web service)
- Uninterrupted, mobile working
- Robust swivel castors with polyurethane wheels
- Perfect for fast acquisition of all measurement data (L x W x H x Weight)
- Optional: Powerful (exchangeable) rechargeable battery system, Reference Scale
- Complementary options: Ball roller table or roller conveyor


Reference scale (optional)





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Stereo volume measurement system

Volume measuring system from Bosche
Especially in online trading, it is important to be able to work with exact master data for an optimal process. The volume measuring system from Bosche provides you with this data precisely and quickly.

The device, equipped with a stereo camera, is designed for cubic objects (packages, etc.). These can be placed freely on the base (no placement in a fixed corner necessary) and are then recorded within one second.

Construction
Thanks to its robust swivel castors, the measuring system is extremely mobile and can be moved quickly to any location. The volume measurement via stereo camera is installed in a protected position in the upper part of the stable column. The fanless industrial PC 12“ with Ethernet interface / WLAN is operated intuitively via touch function. For mobile use, we recommend our battery system with two integrated batteries that can be replaced during operation. It enables uninterrupted working.

Software
The scale is equipped with a Windows PC. The „VolumeScanner-Professional“ software included in the scope of delivery visualizes weight and dimension data directly on the display. The calculated volume, as well as volume weight, is also displayed. The measurement data can be easily transferred to higher-level ERP systems (SQL, CSV, REST web service).
The system is delivered assembled and pre-calibrated.

The BOSCHE volume measuring system is an ideal tool for non-contact volume and weight measurement of packages. Fast - Accurate - Reliable.



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