

# CUBISCAN 325



**INTHER**  
improving intralogistics

# CUBISCAN 325 INS & OUTS

The Cubiscan 325 is a measuring and weighing system suitable for (ir)regular-shaped products. With all the latest technologies combined, the process of gathering master data has never been so easy and accurate. The infrared sensing technology allows for numerous features that enhance measurements, such as filtering through transparent material (polybags) and compressing packages to increase space efficiency. Designed to connect directly to your article master database, the Cubiscan software provides immediate availability of your data after measurement.

## 1 Infrared sensing technology

Distinguish measurements by filtering through polybags and compress apparel.

## 2 Camera

Complete your measurements with sharp pictures.

## 3 Host system data integration

Via a database connection, the master data will be directly updated in every host system.

## 4 (Ir)regular items

Cubiscan 325 can measure regular-shaped items (such as boxes) and irregular-shaped items (tools, clothing, etc.).

## 5 Compression plate

Ensure you get the most realistic measurements by expelling all air.



## 6 Accurate measurements

Precision of up to 1 mm and 2 grams

## 7 Static or mobile option

Set-up your Cubiscan to be completely mobile with a cart and a battery box that lasts over ten hours.

## 8 Low maintenance

Easy calibration makes for long-lasting performance and limited maintenance.

## 9 No manual input

No more manual data entry required, which leads to fewer errors and more reliable data.

# CUBISCAN 325 BENEFITS

## ◆ Fully automated measuring process ensures increased efficiency in collecting accurate master data

Traditional methods of manually measuring and weighing items are time-consuming and prone to errors. The automated measurements of the Cubiscan 325, in combination with a direct link to a specific system, create an efficient and reliable process. The mobile cart allows you to scan items flexibly, anywhere in the warehouse, which leads to considerable savings in time and labor costs. With additional options and features, you can rely on complete master data based on your requirements.

## ◆ Reliable master data

The automated database connection eliminates the risk of human mistakes, which is especially important when measuring irregularly shaped products. The images feature allows you to perform an extra check when processing measured items into your warehouse. Filtering through polybags and compressing apparel assures realistic master data, minimizes dimensional-based shipping charges, and reduces packaging waste.

## ◆ Minimize dimensional-based shipping charges and reduce packaging waste

Accurate master data (to within 1 mm and 2 grams) ensures that you can save on packaging materials and shipping costs. Additionally, you can improve your environmental footprint with decreased fuel emissions.

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## TECHNICAL DETAILS

### Measurement range

Length: up to 90.0 cm

Width: up to 60.0 cm

Height: up to 60.0 cm

Weight capacity: up to 25 kg

### Measurement types

Regular-shaped items (*cuboidal*)

Irregular-shaped items

Packaged items (*boxes, polybags, etc.*)

### Physical specifications

Length: 125 cm

Width: 97 cm

Height: 97 cm

Weight: 78.5 kg

### Performance specifications

Operating speed: 3-7 seconds

Dimensional increment: 1mm

Weight increment: 2 grams



### Other

Data output: Ethernet (1), Serial (1), USB (1)

Humidity: 0% to 90% non-condensing

Measure sensor: Infrared light beam

Operating temperature: -10° to 40°C

Power requirements: 100-240 VAC, 50-60 Hz

Weight sensor: Four load cells

For more information on the **Cubiscan** feel free to reach out to us via e-mail [cubiscan@inthergroup.com](mailto:cubiscan@inthergroup.com), phone +31 622 626 147 or visit our website by scanning the QR code or going to [www.inthergroup.com/cubiscan325](http://www.inthergroup.com/cubiscan325).



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