

The FRAMOS logo consists of the word "FRAMOS" in white, bold, sans-serif capital letters, centered within a black square. This square is positioned on top of a larger teal square.

# FRAMOS STATIC DIMENSIONER

3D dimensions & weight measurement  
for automated master data acquisition



## **PRECISION WITHIN ONLY A FEW SECONDS:**

The FRAMOS static dimensioner rapidly and precisely captures the weight and dimensions (LWH) of items of any shape and with any type of surface and automatically transfers the data to the warehouse, ERP and shipping systems in real time.



[www.frames.com](http://www.frames.com)

# FRAMOS STATIC DIMENSIONER

3D dimensions & weight measurement  
for automated master data acquisition



“The VLG static dimensioner combines fast measurement, independently of a specific person, with weight capture in a single step.

A high level of measuring accuracy and automatic data transfer as well as image documentation ensure simple and convenient operation.”

Dr. Simon Che'Rose

The FRAMOS static dimensioner is a static precision solution for fast, contact-free capture of master data, independently of a specific person, in small to medium quantities without a feed unit. The compact work station with the intuitive 3D software can be directly integrated into existing IT systems and is SAP-compatible.

Further elements such as barcode scanners or cameras for image and data documentation can be added. The information from the additional devices is added to the master data set.

## GOODS RECEIVING

**MASTER DATA COLLECTION** | Combined measurement of volume and weight | Direct collection and transfer to the goods management system

**WAREHOUSE MANAGEMENT** | Storage space calculation | Warehouse optimization

## OUTGOING GOODS

**DELIVERY REVIEW** | Commercial review | Data compilation | Identification | Order picking

**FREIGHT MANAGEMENT** | Freight cost optimization | Automatic invoicing & subsequent billing





## PRODUCT FEATURES

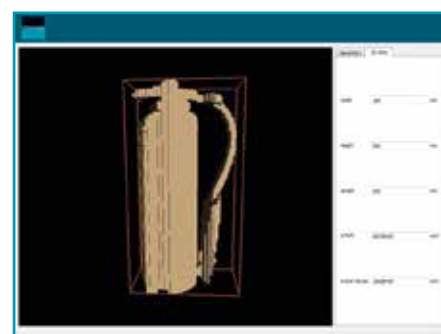
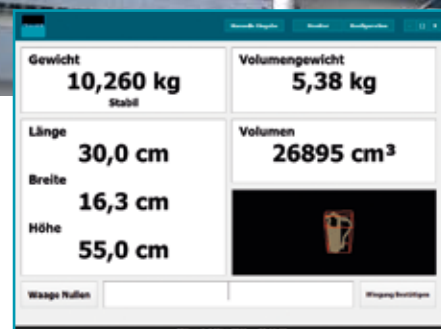
- Reliable measurement of the length, width, height and weight of objects of any shape
- Precise measurement in seconds, independently of a specific person
- LED light grid for contact-free measurement, manual movement with linear guide.
- Scratch-resistant glass plate with integrated 4-point scale, optionally calibrated
- Direct and automatic transfer to the warehouse, ERP and shipping systems
- Easy operation via an integrated touch display
- FRAMOS 3D software with intuitive user interface
- Maintenance-free set-up

## BASIC CONFIGURATION

- Static measuring system for automatic master data collection in a single step
- Easy integration of additional elements
- Autonomous power supply

## OPTIONAL

- Barcode scanner / code and OCR reader
- High-quality industrial cameras up to 10MP for documentation
- Additional measurement functions and software features upon request



## FRAMOS STATIC DIMENSIONER | DATA & DIMENSIONS

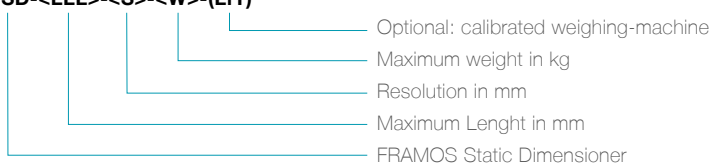
### DESIGNS

FSD-1250-2.5-50-(Lft)  
FSD-855-5-50-(Lft)

2.5 mm resolution, measurement area L,W,H: 1250 x 850 mm x 640 mm  
5.0 mm resolution, measurement area L,W,H: 855 x 640 mm x 640 mm

### DATA TYPE DESIGNATION

FSD-<LLL>-<S>-<W>-(Lft)



# WE ENABLE IMAGING

solutions for industry applications  
& any imaging challenge



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**ABOUT FRAMOS** | For FRAMOS, imaging is not just a technical discipline, it is also a fascination, the future and our mission.

Since its foundation in 1981, FRAMOS has established itself as a leading provider of technology for industrial, scientific and medical imaging. Suppliers, system integrators and researchers can use the imaging technologies to their benefit at our main headquarters in Munich and five additional branch offices worldwide. Our team, with more than 100 employees, offers a comprehensive range of imaging components, technical consulting and support. Thanks to our many years of experience in the sector, we can also offer engineering solutions for both customized camera developments and complete turnkey solutions. The spirit of innovation and development, which existed right from the very outset, is still lived out in our company today.

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