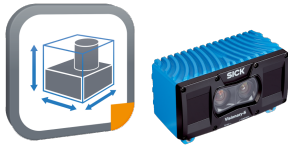


Static Package Dimensioning

Digital object measurement using 3D snapshot technology

SICK APPSPACE SENSORAPPS

SICK
Sensor Intelligence.



Technical data overview

Technology	3D snapshot
Language	English
Supported products	V3S142-1AAAAAA V3S142-1AABAAB
Supported browsers	Google Chrome

Product description

The Static Package Dimensioning SensorApp uses 3D snapshot technology to measure stationary objects. From this the SensorApp collects 3D data which it can use to determine the minimum bounding box of the object. This simplifies, for example, the measurement of goods in order to determine their storage place. SICK also provides a web-based user interface. You can use this to display the height, width and depth of the box as well as a 2D color image of the measured object. The SensorApp can be installed directly on the Visionary-S AP 3D vision sensor. No additional computer for data processing is therefore required. The 3D vision sensor makes the calculated values available to an ERP system immediately.

At a glance

- Determination of the minimum bounding box of each object
- Lean stand-alone solution – no additional computer required
- Easy-to-use web-based user interface
- 2D color image
- Plug and play solution based on SICK AppSpace

Your benefits

- Short process times thanks to automatic object measurement and data transmission with only one click
- Easy installation and integration – no programming knowledge required
- High flexibility with regard to the object size
- Easy assignment and plausibility check of objects thanks to 2D color images
- High reliability as a result of direct installation of the SensorApp on the 3D vision sensor
- No additional computer required because the sensor makes the data directly available to an ERP system

Fields of application

- Freight measuring to automate customs formalities
- Invoicing and documentation in dispatch departments
- Measurement of individual parcels
- Plausibility check
- Intralogistics
- Transport logistics
- Consumer goods industry

Ordering information

Other models and accessories → www.sick.com/Static_Package_Dimensioning

Application	Description	Type	Part no.
Digital Design, Operations	<p>The Static Package Dimensioning SensorApp uses 3D snapshot technology to measure stationary objects. From this the SensorApp collects 3D data which it can use to determine the minimum bounding box of the object. This simplifies, for example, the measurement of goods in order to determine their storage place. SICK also provides a web-based user interface. You can use this to display the height, width and depth of the box as well as a 2D color image of the measured object. The SensorApp can be installed directly on the Visionary-S AP 3D vision sensor. No additional computer for data processing is therefore required. The 3D vision sensor makes the calculated values available to an ERP system immediately.</p>	Static Package Dimensioning	1616778

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

WORLDWIDE PRESENCE:

Contacts and other locations –www.sick.com