DATASHEET

CubiScan[®] 25 Applications/Benefits

Warehousing and Distribution

- Designed specifically to measure and weigh small parts, irregular shaped like books, documents and data media
- Facilitates storage location selection, order picking, carton selection, and shipment planning
- Eliminates manual data entry and protects data integrity
- Provides data useful for retail shelf-space allocation (planogramming)

Other

- Compatible with APACHE Cubidata and Qbit for software interface
- Infrared light sensing technology guarantees accuracy up to 0,1 cm



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SPECIFICATIONS



Physical Specifications

Length	80 cm
Width	70 cm
Height	60 cm
Weight	28 kg

Performance Specifications

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Measure Range	Length	Width	Height
	45 cm	35 cm	30,5 cm
Measure Increment	0,1cm		
Measure Time	< 5 sec.		
Measure Object	cubically and irregularly shaped, opaque objects		
Weight Capacity	up to 6 kg		
Weight Increment	0.002 kg		

Other

Measuring Sensor	Infrared light beam
Connectivity	Ethernet (10/100 MBit), Serial (RS232); USB
Power Requirements	100-240 VAC, 50-60 Hz
Operating Conditions	Temperature: 0°C to 40°C Humidity: 0% to 90% non-condensing
Display	touchscreen display

As the latest member of the CubiScan product line, this device rounds off the product range for measuring and weighing irregularly shaped small objects. The compact device accurately measures the dimensions of even the smallest objects in combination with accurate scales. The CubiScan25 is commonly used to improve storage-space planning, carton size selection, repacking, check-weighing and shipment manifesting. It has an integrated control panel/ display, and outputs to a user-supplied PC. Each unit has one active serial communication port, one Ethernet port, and one USB port. A mobile cart and useful accessories such as a portable power supply, handheld barcode scanner and label printers are available to create a completely mobile cubing, weighing and identification work station. The CubiScan25 combines powerful sensing technologies to create a flexible and economical solution for today's most demanding cubing and weighing applications.

