

CubiScan® 75

Applications/Benefits

Warehousing and Distribution

- **Accurate** measurement for outbound parcels and other daily shipments in low to high volume shipping applications
- **Flexible** and economical dimensioning solution for today's most demanding shipping environments
- **Seamless integration** in almost any shipping software, barcode scanner and label printer

Other

- Measuring system for volume and weight for boxed items
- Compatible with APACHE Cubidata and Qbit for software interface
- Simple overhead design grants access from almost any direction
- Easy to setup and use
- Any scale with a TCP/IP or serial output can be used with the CubiScan 75 to create a complete cubing and weighing system
- 3D cameras measure to a precise increment of 0.5 cm



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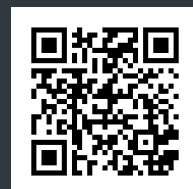


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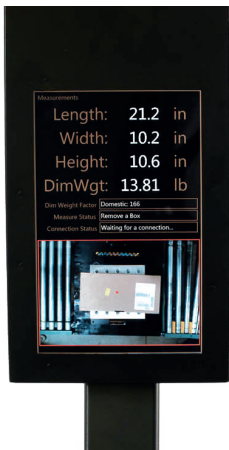


Any Questions?
sales@akl-tec.de

YouTube Video



SPECIFICATIONS



Physical Specifications

| | |
|---------------|--------|
| Length | 75 cm |
| Width | 45 cm |
| Height | 160 cm |
| Weight | 34 kg |

Performance Specifications

| Measure Range | Max. Length | Max. Width | Object Height |
|--------------------------|--|------------|---------------|
| | | 125 cm | 70 cm |
| | 105 cm | 70 cm | 25 cm |
| | 90 cm | 60 cm | 50 cm |
| | 75 cm | 50 cm | 60 cm |
| Measure Increment | 0.5 cm | | |
| Measure Time | approximately between 1 and 2 seconds depending on trigger | | |
| Measure Object | exclusively cuboid, opaque | | |

Other

| | |
|----------------------------|--|
| Measuring Sensor | 3D camera |
| Connectivity | Ethernet (10/100 MBit), Serial (RS232) |
| Power Requirements | 100-240 VAC, 50-60 Hz |
| Operating Condition | Temperature: 5°C to 35°C Humidity: 5% to 95% non-condensing |
| Display | integrated 10" color display |

The CubiScan 75 is a static, overhead cubing system that uses innovative sensing technology to measure objects. There are no moving parts allowing for effortless setup and use.

Measurements are quickly taken by placing an object on the scale (if a scale is being used), scanning a barcode, or clicking the measure button — resulting in fast, easy, and accurate data gathering.

The CubiScan 75 can be used for storage space planning, creating shipment manifests, and obtaining detailed dimensioning data. It has an integrated display that shows a color-depth map of the measured object or a live view of the measurement area, as well as the measurement results.



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