

CUBISCAN 1100-AKL

OVERHEAD PALLET & FREIGHT DIMENSIONING



USER BENEFITS

- Infrared light sensing technology
- Adjustable measurement capacities
- Panel-mounted PC controller
- Integrated data collection software - Touchscreen monitor

PARCEL TYPES

- Pallet
- Cuboidal
- Known

PRODUCT DESCRIPTION

The Cubiscan® 1100-AKL is one of our largest format dimensioners. With floor, wall, or ceiling-mounted configurations, the 1100-AKL is customizable for multiple pallet dimensioning environments. With normal use, our customers report an ROI of three to six months, with many customers reporting payback periods of less than one month. The efficiency and flexibility of the 1100-AKL is changing the status quo in logistics and cross-dock operations.

- Powerful sensors measure freight in any orientation and of virtually any shape, color, or package material
- Ceiling mounted to provide unobstructed access for the user and protection against equipment damage
- Optional high-res camera and software available to document any freight damage
- Integrates with floor scales and digital display units



The Cubiscan 1100-AKL is a large-scale, stationary dimensioning solution that can work in conjunction with a heavy-capacity floor scale (or in a stand-alone position when weight is not required). Its overhead-mounted sensor configuration provides a comprehensive view of the freight measurement area while allowing access from any direction. In most cases it can be ceiling mounted, providing unobstructed access for the user and protection against equipment damage. The sensors measure freight in any orientation and of virtually any shape, color, or package material.

CUBISCAN 1100-AKL PERFORMANCE SPECIFICATIONS (USA LFT, NTEP)

Measurement Capacities	Minimum	Maximum
Length	6.0 in (12 cm)	76.00 in (193.0 cm)
Width	6.0 in (12 cm)	60.00 in (153.0 cm)
Height	6.0 in (12 cm)	103.00 in (262.0 cm)

*Maximum capacity shown—capacities depend upon customization

PHYSICAL SPECS

Length: 72 in (182 cm)
 Width: 115 in (290 cm)
 Height: 26.5 in (67 cm)
 Suspended weight: <400 lb (<200 kg)
 Rec. ceiling height: >150 in (>380 cm)

ENVIRONMENTAL

Operating temperature: 32° to 104 °F (0° to 40°C)

DATA OUTPUT AND POWER REQUIREMENTS

Power requirements: 95-240 VAC, 47-96 Hz, single phase
 Data output: .csv, .txt, .xml, .jpg file output plus FTP transfer, TCP/IP network transfer, ODBC database transfer, and Web services

