

# CUBISCAN 1100-AKL

## OVERHEAD PALLET DIMENSIONING



### PRODUCT FEATURES >

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

### PARCEL TYPES >

- Cuboidal
- Known
- Pallet

## 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

# CUBISCAN 1100-AKL



## MEASUREMENT RANGE (USA LFT, NTEP) >

(Maximum capacity shown—capacities depend upon customization)

Length: 6.0 to 76.0 in (12 to 193 cm)

Width: 6.0 to 60.0 in (12 to 153 cm)

Height: 6.0 to 103.0 in (12 to 262 cm)

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.

## PHYSICAL SPECIFICATIONS

(Minimum physical specs shown—measurements are highly customizable)

Length: 72 in (182 cm)

Width: 115 in (290 cm)

Height: 26.5 in (67 cm)

Suspended weight: <400 lb (<200 kg)

Recommended ceiling height: >150 in (>380 cm)

## PERFORMANCE SPECIFICATIONS

Operating speed: 3-4 seconds

Dimensional increment: +/- 0.5 in (1 cm)

## OTHER

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

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

Web services