## CUBISCAN 75

## OVERHEAD PARCEL DIMENSIONING



## PRODUCT FEATURES

- Color, touchscreen display
- Powerful 3D cameras
- Overhead scanning design
- Autocube technology (automatic object recognition)


## PARCEL TYPES >

- Cuboidal
- Known


## PRODUCT DESCRIPTION

The Cubiscan 75 is an advanced, overhead parcel dimensioning system that quickly and accurately measures parcels in high-volume shipping applications. The measurement process takes about one second, with no specific orientation needed within the measurement area. The Cubiscan 75 's sturdy, low-profile frame, slim configuration, and simple design allow it to easily integrate into any shipping line or station.

- Convenient overhead design allows packages to be placed from almost any direction
- Easily integrates with shipping software, a barcode scanner, and label printer to create a complete shipping/manifesting workstation
- Instantly measure boxes, tubes, custom packaging, and other shapes with precision
- No moving parts, making the Cubiscan 75 user-installable and easily maintained
- Integrates seamlessly with any existing scale


## CUBISCAN 75



| MEASURING CAPACITIES—NON LFT | $>$ |  |
| :--- | :--- | :--- |
| Height | Max length | Max width |
| 2.0 in $(5.0 \mathrm{~cm})$ | 55.0 in $(140.0 \mathrm{~cm})$ | 31.0 in $(80.0 \mathrm{~cm})$ |
| 12.0 in $(30.0 \mathrm{~cm})$ | 43.0 in $(110.0 \mathrm{~cm})$ | 27.0 in $(70.0 \mathrm{~cm})$ |
| 18.0 in $(45.0 \mathrm{~cm})$ | 37.0 in $(94.0 \mathrm{~cm})$ | 25.0 in $(63.0 \mathrm{~cm})$ |
| 24.0 in $(60.0 \mathrm{~cm})$ | 30.0 in $(75.0 \mathrm{~cm})$ | 22.0 in $(55.0 \mathrm{~cm})$ |
| 36.0 in $(90.0 \mathrm{~cm})$ | 18.0 in $(45.0 \mathrm{~cm})$ | 13.0 in $(33.0 \mathrm{~cm})$ |

Minimum length, width, height: $4.0 \times 4.0 \times 2.0$ in ( $10.0 \times 10.0 \times 5.0 \mathrm{~cm}$ ) Measurement increment: 0.2 in ( 0.5 cm )
Object type: Cuboidal and known objects
MEASURING CAPACITIES FOR CUBOIDAL SHAPES—USA (LFT, NTEP) >

| Height | Max Length | Max Width |
| :--- | :--- | :--- |
| 2.4 in $(6.0 \mathrm{~cm})$ | 55.5 in $(140.0 \mathrm{~cm})$ | 31.5 in $(80.0 \mathrm{~cm})$ |
| 12.0 in $(30.0 \mathrm{~cm})$ | 43.0 in $(111.0 \mathrm{~cm})$ | 27.0 in $(70.0 \mathrm{~cm})$ |
| 18.0 in $(45.0 \mathrm{~cm})$ | 37.0 in $(94.0 \mathrm{~cm})$ | 25.0 in $(63.0 \mathrm{~cm})$ |
| 24.0 in $(60.0 \mathrm{~cm})$ | 30.0 in $(75.0 \mathrm{~cm})$ | 22.0 in $(55.0 \mathrm{~cm})$ |
| 36.5 in $(95.0 \mathrm{~cm})$ | 16.0 in $(41.0 \mathrm{~cm})$ | 13.0 in $(33.0 \mathrm{~cm})$ |

Minimum Length, Width, Height: $4.0 \times 4.0 \times 2.4$ in ( $10.0 \times 10.0 \times 6.0 \mathrm{~cm}$ ) Measurement increment: 0.2 in ( 0.5 cm )

MEASURING CAPACITIES FOR KNOWN SHAPES—USA (LFT, NTEP)

| Height | Max Length | Max Width |
| :--- | :--- | :--- |
| 6.0 in $(12.0 \mathrm{~cm})$ | 50.0 in $(127.0 \mathrm{~cm})$ | 30.0 in $(76.0 \mathrm{~cm})$ |
| 12.0 in $(30.0 \mathrm{~cm})$ | 43.0 in $(110.0 \mathrm{~cm})$ | 27.0 in $(70.0 \mathrm{~cm})$ |
| 18.0 in $(45.0 \mathrm{~cm})$ | 37.0 in $(94.0 \mathrm{~cm})$ | 25.0 in $(63.0 \mathrm{~cm})$ |
| 24.0 in $(60.0 \mathrm{~cm})$ | 30.0 in $(75.0 \mathrm{~cm})$ | 22.0 in $(55.0 \mathrm{~cm})$ |
| 36.5 in $(95.0 \mathrm{~cm})$ | 16.0 in $(41.0 \mathrm{~cm})$ | 13.0 in $(33.0 \mathrm{~cm})$ |
| Minimum length, width, height: $6.0 \times 6.0 \times 6.0$ in $(12.0 \times 12.0 \times 12.0 \mathrm{~cm})$ |  |  |
| Measurement increment: 0.5 in $(1.0 \mathrm{~cm})$ |  |  |

## PHYSICAL SPECIFICATIONS

Length: 29 in ( 74 cm )
Width: 18 in ( 46 cm )
Height: 58 in ( 148 cm )
Weight: $73 \mathrm{lb}(33 \mathrm{~kg})$

## OTHER

Measurement time: 0.5 to 2 seconds
Object colors: Opaque
Data output: Ethernet (1), serial (2)
Humidity: 5\% to 95\% non-condensing
Measure sensor: 3D camera
Operating temperature: $14^{\circ}$ to $104^{\circ} \mathrm{F}\left(-10^{\circ}\right.$ to $\left.40^{\circ} \mathrm{C}\right)$
Power requirements: $100-240$ VAC, $50-60 \mathrm{~Hz}$


