

# CUBISCAN 75

## OVERHEAD PARCEL DIMENSIONING



### PRODUCT FEATURES >

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

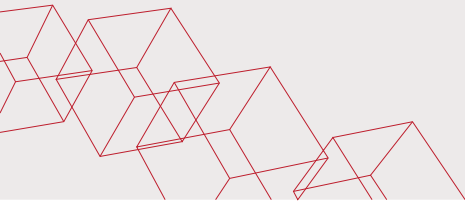
### PARCEL TYPES >

- 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 cm)   | 55.0 in (140.0 cm) | 31.0 in (80.0 cm) |
| 12.0 in (30.0 cm) | 43.0 in (110.0 cm) | 27.0 in (70.0 cm) |
| 18.0 in (45.0 cm) | 37.0 in (94.0 cm)  | 25.0 in (63.0 cm) |
| 24.0 in (60.0 cm) | 30.0 in (75.0 cm)  | 22.0 in (55.0 cm) |
| 36.0 in (90.0 cm) | 18.0 in (45.0 cm)  | 13.0 in (33.0 cm) |

Minimum length, width, height: 4.0 x 4.0 x 2.0 in (10.0 x 10.0 x 5.0 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 cm)   | 55.5 in (140.0 cm) | 31.5 in (80.0 cm) |
| 12.0 in (30.0 cm) | 43.0 in (110.0 cm) | 27.0 in (70.0 cm) |
| 18.0 in (45.0 cm) | 37.0 in (94.0 cm)  | 25.0 in (63.0 cm) |
| 24.0 in (60.0 cm) | 30.0 in (75.0 cm)  | 22.0 in (55.0 cm) |
| 36.5 in (95.0 cm) | 16.0 in (41.0 cm)  | 13.0 in (33.0 cm) |

Minimum Length, Width, Height: 4.0 x 4.0 x 2.4 in (10.0 x 10.0 x 6.0 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 cm)  | 50.0 in (127.0 cm) | 30.0 in (76.0 cm) |
| 12.0 in (30.0 cm) | 43.0 in (110.0 cm) | 27.0 in (70.0 cm) |
| 18.0 in (45.0 cm) | 37.0 in (94.0 cm)  | 25.0 in (63.0 cm) |
| 24.0 in (60.0 cm) | 30.0 in (75.0 cm)  | 22.0 in (55.0 cm) |
| 36.5 in (95.0 cm) | 16.0 in (41.0 cm)  | 13.0 in (33.0 cm) |

Minimum length, width, height: 6.0 x 6.0 x 6.0 in (12.0 x 12.0 x 12.0 cm)

Measurement increment: 0.5 in (1.0 cm)



## PHYSICAL SPECIFICATIONS

Length: 29 in (74 cm)  
Width: 18 in (46 cm)  
Height: 58 in (148 cm)  
Weight: 73 lb (33 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° to 104°F (-10° to 40°C)  
Power requirements: 100-240 VAC, 50-60 Hz

