

# CUBISCAN 125 OPERATION

## QUICK REFERENCE GUIDE

This quick reference guide provides an overview and instructions for operating the Cubiscan 125.

### SUMMARY >

The Cubiscan 125 is a small stationary or portable cubing system that uses a combination of infrared and ultrasonic sensing technologies to measure and weigh parts, SKU's, and boxed items. Infrared sensing technology is used to create the precision and detail required to measure small parts and unboxed items, while ultrasonic technology is used to gather dimensional data on large, boxed items.



## TOUCHSCREEN OVERVIEW

| Buttons/Indicators    | Meaning  |
|-----------------------|--|
| Length, Width, Height | These display the measured dimensions in inches or centimeters.  |
| Weight                | This displays the measured weight in pounds (lb) or kilograms (kg).  |
| Modes                 | This displays the modes that have been enabled. The modes available are: Filter and Compression.                         |
| ->0<- (indicator)     | This indicates that the scale platform is empty and ready to receive a package.  |
| Ready (indicator)     | This indicates that the Cubiscan 125 is ready for cubing and weighing.   |
| Home (indicator)      | This indicates that the measuring gate is in the home position (on the right-hand side).                                 |
| Zero (button)         | Tap this key to reset the scale to "zero" (make sure the platform is empty).   |
| Measure (button)      | Tap this button to display the weight and dimensions of the object using the ultrasound sensors (cuboidal objects only). |

# MEASURING OBJECTS

## CUBOIDAL >



- 1 > Turn the Cubiscan 125 on.
- 2 > Place the object on the Cubiscan's platform against the back corner until it touches both side panels.  
  
No object over 50 lb (25 kg) should be weighed.
- 3 > Tape the Measure button.  
  
Do not touch the platform or object during the measurement process.
- 4 > The measurement results will be displayed on the touchscreen.

## IRREGULAR >



- 1 > Turn the Cubiscan 125 on.
- 2 > Place the object on the Cubiscan's platform.  
  
Keep the platform clean and free of debris. No object over 50 lb (25 kg) should be weighed.
- 3 > Start with the gate in the home position and move it over the object and back to the home position (right-hand side) or left-hand side.  
  
Do not move the gate too quickly. Do not touch the platform or object during the measurement process.
- 4 > The measurement results will be displayed on the touchscreen.