

产品名称 Product Name	CubiScan 125	
长度 Length	42 in (1,067 mm)	
宽度 Width	44 in (1,118 mm)	
高度 Height	52 in (1,321 mm)	
重量 Weight	130 lbs (59 kg)	
测量范围 Measurement Increment	箱形物件 Boxed Items	不规则形状物件 Irregular Items
长度范围 Length Capacity	0.5 in (13 mm) - 24 in (610 mm)	0.1 in (2 mm) - 18.0 in (450 mm)
宽度范围 Width Capacity	0.5 in (13 mm) - 30 in (762 mm)	0.1 in (2 mm) - 18.0 in (450 mm)
高度范围 Height Capacity	0.5 in (13 mm) - 36 in (914 mm)	0.1 in (2 mm) - 12.0 in (305 mm)
测量增量 Measurement Increment	0.1 in (2 mm)	0.05 in (1 mm)
测量时间 Measurement Time	< 3 秒 seconds	< 5 秒 seconds
载重 Weight Capacity	0.005 - 50 lbs (0.002 - 25kg)	
重量增量 Weight Increment	0.005 lbs (0.002 kg)	
物件颜色 Object Colors	全彩 All Colors	不透光 Opaque
测量传感器 Measuring Sensor	红外线及超声波 Infrared Light Beam and Ultrasonic	
重量传感器 Weight Sensor	三个载重计 Three Load Cells	
连接性 Connectivity	串行通讯端口 (1) 以太网连接端口 (1) USB (1) Serial (1), Ethernet (1), USB (1)	
用户接口 User Interface(s)	集成的触屏显示器及键盘 / QBIT™软件 Integrated Touch Screen Display & Keypad / QBIT™ Software	
电源要求 Power Requirements	95 - 240 VAC, 50 - 60 Hz	
操作温度 Operating Temperature	32 -104 °F (0 - 40 °C)	
湿度 Humidity	0-90% 无结露状态 non-condensing	



CubiScan® 125

The small static cubing system for measuring and weighing small parts, irregular shaped and boxed items

轻巧式静态重量与体积测量系统

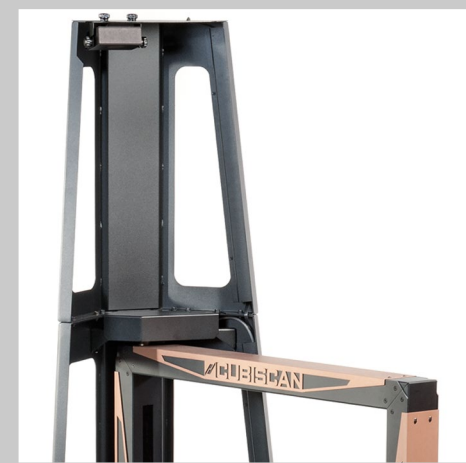
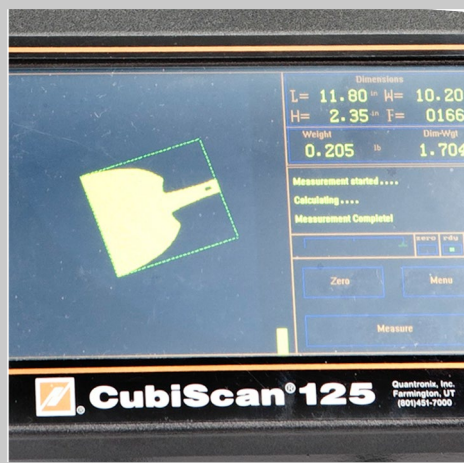
专为测量细小部件、不规则形状及箱形物件而设计

工业及物流设备专家

Specialist in Industrial & Logistics Equipment

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CubiScan 125

应用/优点 Applications/Benefits

- 专为测量细小部件、不规则形状及箱形物品而设计
- 专为配合仓库管理系统软件而设计
- 优化仓储空间、取货流程、纸箱挑选及运费计算
- 与装箱/装载优化软件兼容
- 免除手动输入数据的困扰，并保护数据完整性
- 为货物摆位优化提供有用数据
- Designed specifically to measure and weigh small parts, irregular shaped and boxed items
- Designed to work with and interface to warehouse management system software
- Facilitates storage location selection, order picking, carton selection, and shipment planning
- Compatible with case packing/load optimization software packages
- Eliminates manual data entry and protects data integrity
- Provides data useful for retail shelf-space allocation

其他 Other

- 系统软件适用于Windows操作系统
- 以实时或者批量处理模式将数据传输至主机或电脑
- 采用移动式系统，可在仓库内随意移动
- 尺寸与重量数据使用公制/英制单位表示
- 使用对操作员与包装物品都较为安全的感应技术
- Easy to use Windows based software interface
- Real-time or batch-mode data transfer to host system available
- Mobile system moves anywhere in the warehouse or pick aisles
- Dimensional and weight data available in metric and/or imperial units
- Uses sensing technology which is safe for both operators and package contents

CubiScan 125 体积轻巧，采用多种感应技术，能同时测量不规则形状及箱形物件。系统采用超声波测量体积较大的箱形物件。测量细小部件及非立方物件时，则采用红外线，提高测量精确度。

CubiScan 125 is a small static cubing system that uses a combination of sensing technologies to measure and weigh irregular-shaped parts and components as well as boxed items. Small parts and non-cuboidal items are measured with great precision using infrared sensing technology, while larger boxed items are measured with ultrasonic sensors.

CubiScan 125 广泛应用于医药品、服装、硬件设备及消费品的配送流程中，所得数据可有助仓储空间优化、纸箱挑选、包装、重量测量及运费计算。测量数据会显示于系统面板上，并同时传送至用户电脑。系统最大可测量24 x 30 x 36吋(61 x 76.2 x 91cm)的箱形物件，其测量精确度为0.1吋(2毫米)。不规则形状物件的最大测量体积为18 x 18 x 12吋(45 x 45 x 30cm)，其测量精确度达0.05吋(1毫米)。Cubiscan 125配备高精度称重秤，其测量范围为0.005至5磅(0.002至25公斤)。

CubiScan 125 is commonly used to improve storage-space planning, carton size selection, repacking, check-weighing and shipment manifesting in medical, pharmaceutical, apparel, hardware, and consumer goods distribution. It has an integrated control panel/display, and outputs to a user-supplied PC. Capacity for boxes/cases is 24 x 24 x 36 inches with a resolution of 0.1 inches; irregular items are at 18 x 18 x 12 inches with a resolution of 0.05 inches. CubiScan 125 also includes an integrated, high-accuracy 50 x 0.005 lbs scale.

每台Cubiscan 125 备有一个串行通讯端口、一个以太网端口及一个USB端口。配合系统使用的专利软件QBIT™，可供用户直接操作系统、储存测量数据，并进行数据认证。Cubiscan 125 更可配合携带式的电源、掌上型条形码扫描仪、标签打印机及手推车等配件，提供一个流动的工作平台，使用户不受限制地工作。Cubiscan 125 结合多种强大的感应技术，为货品测量提供最灵活准确的应用方案。

Each CubiScan 125 unit has one active serial communication port, one Ethernet port, and one USB port. Proprietary interface software, called QBIT™, accompanies the system and allows for menu-driven operator control, data storage/transfer and diagnostics. A mobile cart and useful accessories such as a portable power supply, handheld barcode scanner and label printers are available to create a completely mobile cubing, weighing and identification work station. CubiScan 125 combines powerful sensing technologies to create a flexible and economical solution for today's most demanding cubing and weighing applications.

25kg
载重能力达25kg
Weight Capacity of 25kg

最大可测量61x76.2x91.4厘米
(不规则形状物件则为45x45x30.5厘米)
Maximum Measurement Range of 61x76.2x91.4cm
(45x45x30.5cm for Irregular Items)

能同时测量不规则形状及箱形物件
Can Measure and Weigh Irregular-shaped as well as Boxed Items

三个载重计
Three Load Cells

红外线及超声波测量传感器
Infrared Light Beam and Ultrasonic Measuring Sensor

测量精确度达0.1厘米
(不规则形状物件)
Measurement Resolution of 0.1cm (For Irregular Items)

数据直接传送至仓库管理系统/数据库
Direct Data Transfer to WMS/Database