

Trade Scales Limited



Ishida Dimensioning Systems

Cubiscan

Features

Using the latest sensing technology, the CubiScan® enables both cube and weight to be measured with speed, accuracy, and consistency.

- Higher accuracy and better resolution in warehousing and distribution.
- Designed to work with and interface to warehouse management system software
- Facilitates storage location selection, order picking, re-pack, and shipment planning
- Compatible with case packing/load optimization software packages
- Eliminates manual data entry and protects data integrity



Specifications

Model	CubiScan® 30	CubiScan® 50
Length	44.5 cm	51 cm
Width	44.5 cm	51 cm
Height	30 cm	71 cm
Measurement range - length	2.5 to 38 cm	1.3 to 30 cm
Measurement range - width	2.5 to 38 cm	1.3 to 30 cm
Measurement range - height	0.3 to 10 cm	1.3 to 46 cm
Measurement increment	L & W: 0.05 cm, H: 0.01 cm	0.2 cm
Weight capacity	5 kg	14 kg
Weight increment	0.002 kg	0.005 kg
Weight sensor	Load cell	
Data output	EIA RS232C, bi-directional	
User interface	Qbit™ software	Qbit™ software
Minimum PC specifications	DOS 3.3/Windows NT	
Power requirements	95 - 250 VAC, 47 - 63 Hz	
Operating temperature	5 - 40°C	
Humidity	0 - 90% non-condensing	
Bundled accessories	Calibration cube, calibration weights (CubiScan® 50 only), dust cover	
Optional accessories	Battery, charger, inverter, battery cables, bar code scanner, electronic calliper, computer platform, mobile cart	

Model	CubiScan® 100
Length	81 cm
Width	81 cm
Height	122 cm
Measurement range length	1.3 to 61 cm
Measurement range width	1.3 to 61 cm

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Specifications (cont'd.)

Measurement range height	1.3 to 91 cm
Measurement increment	0.2 cm/0.5 cm*
Weight capacity	68 kg/91 kg*
Weight increment	0.02 kg/0.05 kg*
Weight sensor	Load cell
Data output	EIA RS232C, bi-directional
User interface	Integrated display & keyboard/Qbit™ software
Minimum PC specifications	DOS 3.3/Windows NT
Power requirements	95 - 250 VAC, 47 - 63 Hz
Operating temperature	5 - 40°C
Humidity	0 - 90% non-condensing
Bundled accessories	Calibration cube, calibration weights (CubiScan® 50 only), dust cover
Optional accessories	Battery, charger, inverter, battery cables, bar code scanner, electronic calliper, computer platform, mobile cart
	*Applies to CubiScan® 100-LFT (legal-for-trade version)