



OneSort® Prime dimensioning solution

A new dimension in data capture.

Lack of accurate data can lead to inefficient shipping management, improper parcel rating, revenue loss and decreased service levels. The manual process of parcel measurement and data entry is time consuming and error prone. The OneSort Prime from BlueCrest addresses these issues for a wide range of e-commerce, express logistics, supply chain and shipping center applications.

Instantly capture dimensions from virtually anything:

boxes, flats, documents, poly-wrapped bags, mailing tubes and irregular shapes. You can add an integrated scale, utilize your existing scale or no scale at all. With no moving parts or dangerous lasers, there are no workplace safety concerns. The OneSort Prime dimensioner is easy to set up and integrate into your parcel management system, so you can begin realizing increased productivity right from the start.

The OneSort® Prime from BlueCrest is accurate, compact and simple to use. Now shippers, parcel carriers and postal operations can realize:

- Error-free data capture
- Faster shipment processing
- Effective shipment management
- Favorable postage
- Elimination of DIM weight chargebacks
- Revenue protection
- Legal for Trade compliance



BlueCrest OneSort Prime Specifications	
Physical specifications	
Height (with standard pole)	162 cm / 63.7 inches
Base dimensions	Length: 63.5 cm/25 in Width: 36 cm/14 in
Weight	12.3kg/27.2 lbs.
Operating conditions	
Indoor operating	5° - 40°C (41° - 104° F)
Temperature humidity	Non Condensing
Mechanical environment class	M1
Electromagnetic class	E1
Power	110V - 240V
Performance specifications	
Shape	LFT: Cuboid Non-LFT: Cuboid, Irregular shapes
Accuracy	± 5 mm (± 0.2 in)
Maximum object size (LxWxH)	80 cm x 60 cm x 70 cm object 120 cm x 75 cm x 30 cm (31.5 in x 23.6 in x 27.6 in) (47.2 in x 29.5 in x 11.8 in)
Minimum object size (LxWxH)	LFT: 12 cm x 10 cm x 5 cm (4.7 in x 3.4 in x 2 in) Non-LFT: 12 cm x 10 cm x Single sheet (4.7 in x 3.4 in x Single sheet)
Item position	Dimensions only: any position
Object colors	All opaque packaging; some variances may occur with glossy surfaces or shrink wrap.
Measurement surface	Level tables, scales Background should have contrasting color from items to be dimensioned; also avoid overly polished or glossy surfaces.
Communications	
Communications interface	HTTP/HTTPS Tools are provided for set up, calibration and service.
Connectivity	1 USB A 1 – 10/100/1000BASE-T Ethernet

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