

LIPSMetric ST115 Static Dimensioner

Dimension Measurement Made Easy

LIPSMetric Static Dimensioner is a high-performance fixed dimensioning system uses 3D depth sensing technology to measure objects, helping enterprises capture more revenue, reduce costs and increase efficiency.

Product Highlight

- Industry-leading measuring speed < 1 sec & 1 cm accuracy
- Ability to measure both cubic or non-cubic objects
- Automatically outline object dimensions with AI algorithm
- Ability to measure very flat (< 5 cm), very round & very long (< 120 cm) objects
- Ability to measure in low-light or no-light environment
- Ability to measure metal or shiny surface such as plastic wrap
- Support integration with optional scale & printer interface



Quick

Instant capture of dimension & weight



Intelligent

Automatic outline the package dimension



Track

Keep track all package data



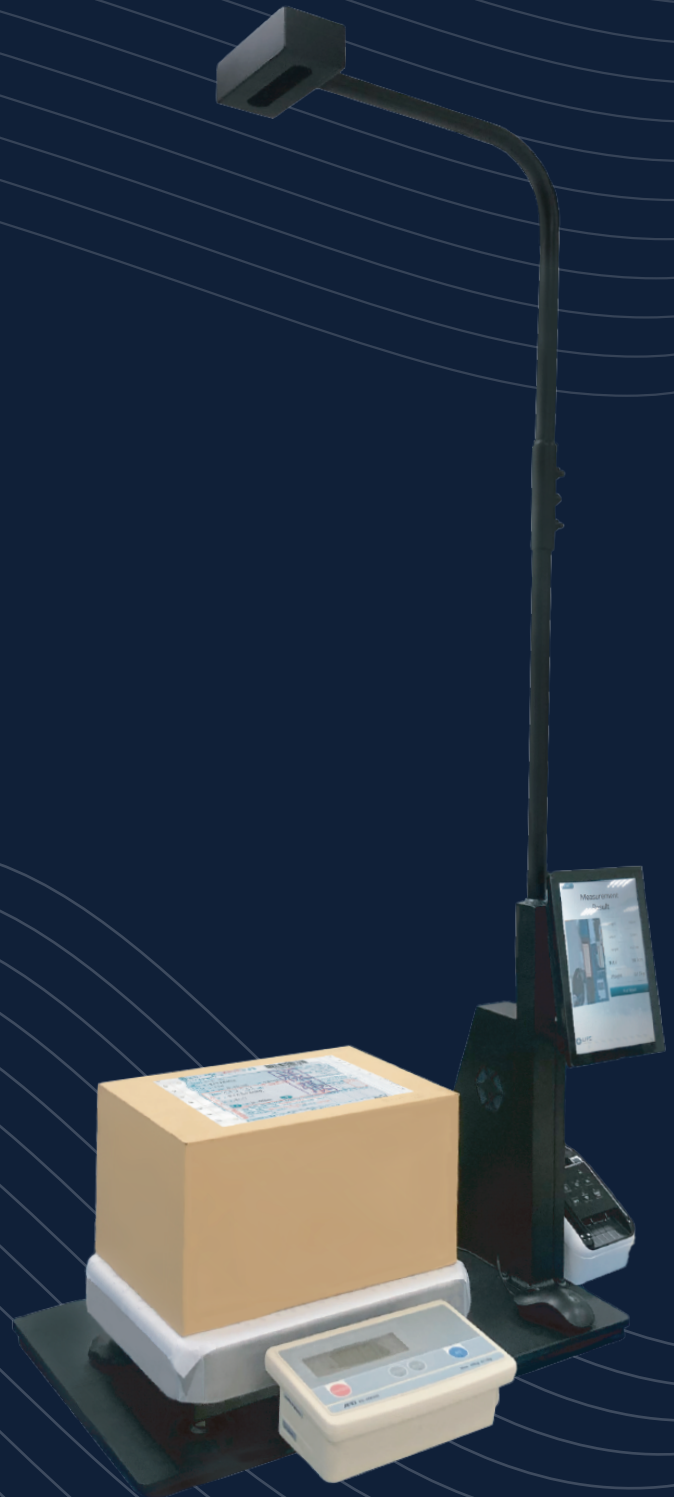
Simple

One-click operation



Friendly

Reduce human error





LIPS®
Sense The World



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Specifications

Technology	LIPS 3D AI Sensing Solution		
Measurable Objects	Cubic & Non-Cubic		
Accuracy	Cubic \pm 1cm Non-Cubic \pm 1.5cm		
I/O Ports	USB 3.0*4 (for External USB Device connected) Ethernet*1 (for Data Transfer)		
System Built	Built-in intel Pentium N4200 CPU, Windows 10, 32GB eMMC* *Note: It is suggested to perform periodical backups due to size limitation		
Data Output	RGB Image, Width, Length, Height, Total Dimension, Weight*1 , Print-out*1 *1 : Only available when the device is connected		
Operating Voltage	4.7 A @ DC 19V (via 100V~240V AC Adapter)		
Operating Temperature	-10°C - 50°C		
Safety	CE/FCC/Eye-safety class1		
Certification	OIML*, NETP*, CE-MID *Applying		
Minimum Object Dimensions	10cm x 10cm x 5cm (LxWxH)		
Maximum Object Dimensions	100cm x 51cm x 29cm (LxWxH)		
Product Dimensions	42cm x 76cm x 156cm		
Screen	10.1" Touch Screen		
Scaler	Optional – Configurable via USB to Serial (RS232) adapter		
Printer	Optional		
Package Dimensions	Package: 120 x 48 x 26 cm (Weight: 12 kg)		
Supported Label Printers			Supported Electronic Scales
Model	Brother QL-800		Model
Print Resolution	300 x 600 dpi		Weight Capacity
Print Speed (Label)	93 Labels per Minute		Min. Unit Weight
Maximum Printable Width	2.3" / 5.8 cm		Display
Cutter Type	Automatic		Weighing Pan Size(mm)
Wired Connections	USB Type-A		Scale Dimension (W x D x H)
WiFi	N/A		Power Supply
			
			A&D FG-60KBM
			60 kg
			0.625 g
			7 segment LCD display
			300 x 380
			380 x 464 x 118 mm
			100V-120V AC Adapter

