

# 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 < 0.1 sec & 0.5 cm accuracy
- Ability to measure both cubic or non-cubic objects
- Automatically outline object dimensions with AI algorithm
- Ability to measure very flat (1 cm ~ 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



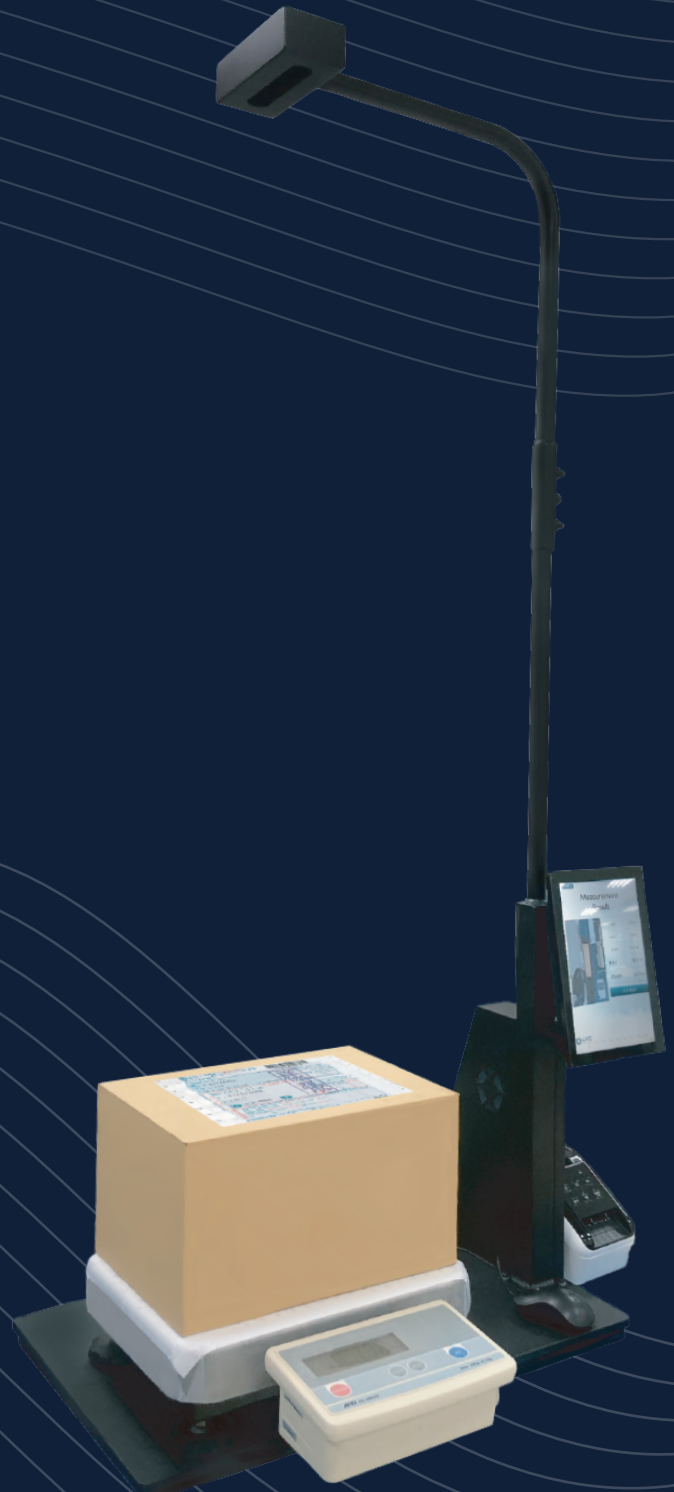
### Simple

One-click operation






### Friendly

Reduce human error



# Specifications

<b>Technology</b>	LIPS 3D AI Sensing Solution				
<b>Measurable Objects</b>	Cubic & Non-Cubic				
<b>Accuracy</b>	± 0.5 cm each side *This specification is based on OIML R 129: 2000 (E) methods and tools				
<b>I/O Ports</b>	USB 3.0*4 (for External USB Device connected) Ethernet*1 (for Data Transfer)				
<b>System Built</b>	Built-in Intel® Pentium N4200 CPU, Windows® 10, 32GB eMMC* *Note: It is suggested to perform periodical backups due to size limitation				
<b>Data Output</b>	RGB Image, Width, Length, Height, Total Dimension, Weight*1, Print-out*1 *1 : Only available when the device is connected				
<b>Operating Voltage</b>	4.7 A @ DC 19V (via 100V~240V AC Adapter)				
<b>Operating Temperature</b>	-10oC ~ 40oC				
<b>Safety</b>	CE/FCC/Eye-safety class1				
<b>Certification</b>	OIML*, NETP*, CE-MID * Applying				
<b>Minimum Object Dimensions</b>	5cm x 5cm x 5cm (L x W x H)				
<b>Maximum Object Dimensions</b>	100cm x 55cm x 40cm (L x W x H)				
<b>Product Dimensions</b>	42cm x 76cm x 156cm				
<b>Screen</b>	10.1" Touch Screen				
<b>Scaler</b>	Configurable via USB to Serial (RS232 ) adapter				
<b>Printer</b>	Optional				
<b>Package Dimensions</b>	Package: 120 x 48 x 26 cm (Weight: 12 kg)				
<b>Supported Label Printers</b>	 		<b>Supported Electronic Scales</b>	 	
<b>Model</b>	Brother QL-800	Brother QL-810W	<b>Model</b>	Excell Precision AWH+	A&D FG-60KBM
<b>Print Resolution</b>	300 x 600 dpi	300 x 600 dpi	<b>Weight Capacity</b>	30 kg	60 kg
<b>Print Speed (Label)</b>	93 Labels per Minute	110 Labels per Minute	<b>Min. Unit Weight</b>	2g	0.625 g
<b>Maximum Printable Width</b>	2.3" / 5.8 cm	2.3" / 5.8 cm	<b>Display</b>	7 segment LCD display	7 segment LCD display
<b>Cutter Type</b>	Automatic	Automatic	<b>Weighing Pan Size(mm)</b>	280 x 230	300 x 380
<b>Wired Connections</b>	USB Type-A	USB Type-A	<b>Scale Dimension (W x D x H)</b>	275 x 310 x 105 mm	380 x 464 x 118 mm
<b>WiFi</b>	N/A	Support AirPrint	<b>Power Supply</b>	100V~240V AC Adaptor	100V-120V AC Adapter

