



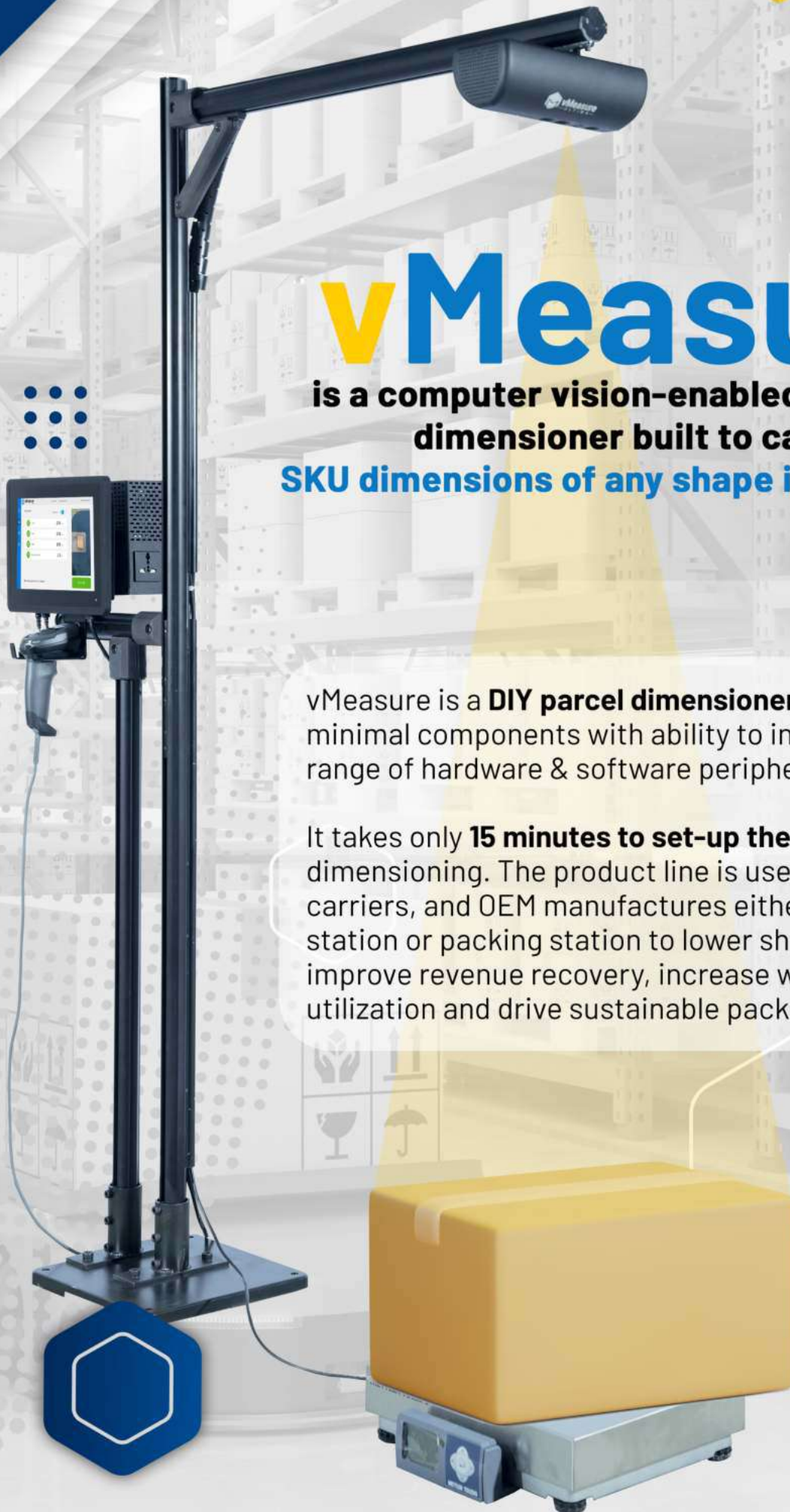
vMeasure
— PARCEL ULTIMA —

vMeasure

is a computer vision-enabled automated
dimensioner built to capture
SKU dimensions of any shape in <1 second.

vMeasure is a **DIY parcel dimensioner** and comes with minimal components with ability to integrate with a wide range of hardware & software peripherals.

It takes only **15 minutes to set-up the device** and start dimensioning. The product line is used by shippers, carriers, and OEM manufactures either at the receiving station or packing station to lower shipping cost, improve revenue recovery, increase warehouse space utilization and drive sustainable packaging.



PRODUCT FEATURES

Sub-second
dimensioning.



Capture parcel images
with the in-built camera.



Simple,
one-click
calibration.



Rest-API based
integration.



Providing unparalleled
accuracy of 5mm / 0.2 inch.



Customizable workflows
within the touchscreen UX.



Seamless User and
device management
using vMeasure Forge.



Lifetime warranty and
free replacement
for 3-4 years.



Dedicated integration
and remote after-sales
support.

OUT OF THE BOX HARDWARE INTEGRATIONS



Label Printer



Barcode Scanner



Weighing Scale

API ENABLED SOFTWARE INTEGRATIONS



ERP / WMS



TMS



CRM



Multi- Carrier
Shipping Software



 L X W X H
in <1 sec

Modes	Small SKU Mode			All Parcel Mode			White Goods Mode		
Mounting Height	43.3 in / 110cm			59.1 in / 150 cm			86.6 in / 220 cm		
Min Dimension	1.2 x 1.2 x 0.8 in / 3 x 3 x 2 cm			1.9 x 1.9 x 1.9 in / 5 x 5 x 5 cm			3.9 x 3.9 x 3.9 in / 10 x 10 x 10 cm		
Max Dimension	L	W	H	L	W	H	L	W	H
	39.4 in / 100 cm	25.6 in / 65 cm	17.7 in / 45 cm	53.1 in / 135 cm	29.5 in / 75 cm	33.5 in / 85 cm	80.7 in / 205 cm	63.0 in / 160cm	55.1 in / 140 cm
Accuracy	Regular		Irregular	Regular		Irregular	Regular		Irregular
	+/- 0.2 in +/- 0.5 cm		+/- 0.4 in +/- 1 cm	+/- 0.4 in +/- 1 cm		+/- 0.4 in +/- 1 cm	+/- 0.6 in +/- 1.5 cm		+/- 0.6 in +/- 1.5 cm
Shapes	Cuboids, Cylinders, Tubes, Sloped tops, Irregular tops, Irregular shapes, Polybags								

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Max Dimension	L	W	H	L	W	H	L	W	H
	39.4 in / 100 cm	25.6 in / 65 cm	17.7 in / 45 cm	53.1 in / 135 cm	29.5 in / 75 cm	33.5 in / 85 cm	80.7 in / 205 cm	63.0 in / 160cm	55.1 in / 140 cm
Accuracy	Regular		Irregular	Regular		Irregular	Regular		Irregular
	+/- 0.2 in +/- 0.5 cm		+/- 0.4 in +/- 1 cm	+/- 0.4 in +/- 1 cm		+/- 0.4 in +/- 1 cm	+/- 0.6 in +/- 1.5 cm		+/- 0.6 in +/- 1.5 cm
Shapes	Cuboids, Cylinders, Tubes, Sloped tops, Irregular tops, Irregular shapes, Polybags								



DIMENSIONING RANGE

The maximum length and width to be dimension is inversely proportional to the height of the given parcel

Small SKU Mode	
Mounting height = 1.1m / 3.6 ft / 43.3 in / 110 cm	
Centimetre (LxWxH)	Inch (LxWxH)
55 x 45 x 45	21.7 x 17.7 x 17.7
60 x 50 x 40	23.6 x 19.7 x 15.7
70 x 55 x 30	27.6 x 21.7 x 11.8
80 x 55 x 20	31.5 x 21.7 x 7.9
90 x 60 x 10	35.4 x 23.6 x 3.9
100 x 65 x 2	39.4 x 25.6 x 0.8

All Parcel Mode	
Mounting height = 1.5m / 4.9 ft / 59.1 in / 150 cm	
Centimetre (LxWxH)	Inch (LxWxH)
55 x 45 x 85	21.7 x 17.7 x 33.5
60 x 50 x 80	23.6 x 19.7 x 31.5
80 x 55 x 60	31.5 x 21.7 x 23.6
100 x 60 x 40	39.4 x 23.6 x 15.7
120 x 70 x 20	47.2 x 27.6 x 7.9
135 x 75 x 5	53.1 x 29.5 x 2.0

White Goods Mode			
Mounting height = 2.2m / 7.2 ft / 86.6 in / 220 cm			
Centimetre (LxWxH)		Inch (LxWxH)	
70 x 50 x 140	140 x 110 x 70	27.6 x 19.7 x 55.1	55.1 x 43.3 x 27.6
80 x 60 x 130	150 x 115 x 60	31.4 x 23.6 x 51.1	59.5 x 45.2 x 23.6
90 x 70 x 120	160 x 125 x 50	35.4 x 27.6 x 47.2	62.9 x 49.2 x 19.7
100 x 75 x 110	170 x 130 x 40	39.3 x 29.5 x 43.3	66.9 x 51.2 x 15.7
110 x 85 x 100	185 x 140 x 30	43.3 x 33.5 x 39.4	72.8 x 55.1 x 11.8
120 x 95 x 90	195 x 150 x 20	47.2 x 37.4 x 35.4	76.8 x 59.1 x 7.9
130 x 100 x 80	205 x 160 x 10	51.1 x 39.3 x 31.4	80.7 x 63.0 x 3.9



TECHNICAL SPECIFICATION

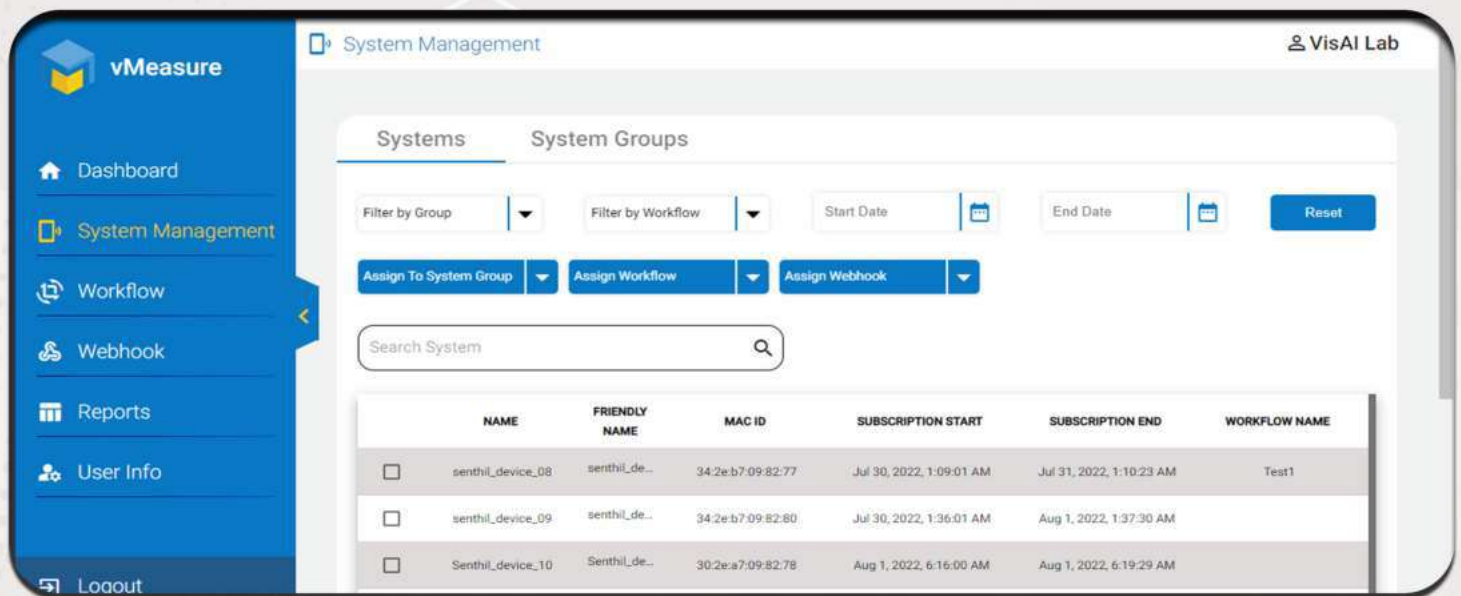
WebAPI	https://vmeasure.ai/vmeasure-forge-api/		
Interfaces	USB 2.0, Ethernet		
Physical assembled setup - Small SKU Mode	123x30x174 cm / 48.4x11.8x68.5 in; ~32kgs / 70.5 lbs		
Physical assembled setup - All Parcel Mode	123x30x174 cm / 48.4x11.8x68.5 in; ~32kgs / 70.5 lbs		
Physical assembled setup - White Goods mode	152x30x244 cm / 59.8x11.8x96.6 in; ~34kgs / 74.9 lbs		
Display with holding plate	28x20.5x4 cm / 11.1x8.7x1.5 in; ~1.4Kgs / 3.08 lbs		
Vision Head Unit	23.5x10x7.1 cm / 9.2x3.9x2.7 in; ~1Kgs / 2.2 lbs		
Weighing Scale	35.3x31.2x10.2 cm / 13.8x12.2x4.1 in; ~5.5Kgs / 12.1 lbs		
Operating Current	Vision Head Unit (VHU)	Power-Hub Unit (PBU)	Display
	3A	2A	2A
Operating Voltage	5v	5v	12v

OPTIONAL PERIPHERALS

Barcode Reader	Zebra DS2208 1D - Code 39, Code 128, Code 93, Codabar/NW7, Code 11, MSI Plessey, UPC/EAN, I 2 of 5, Korean 3 of 5, GS1 DataBar, Base 32 (Italian Pharma) 2D - PDF417, Composite Codes, TLC-39, Aztec, DataMatrix, MaxiCode, QR Code, Micro QR, Han Xin, Postal Codes
Weighing Scale	Mettler Toeldo BC-60, Max 60kg / 132.2 lbs
Touch Screen Display	Faytech - 10.1" Capacitive touch monitor

FEATURES

DEVICE AND USER MANAGEMENT



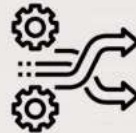
Control any number of devices under a single user-friendly UI. Assign workflows and system groups to the devices across your packing /receiving stations. Ensure the device keeps running by staying informed about the subscription start and end dates.



vMeasure Cloud-based dimensioning intelligence platform,
free with every vMeasure Parcel Ultima purchase,
which allows you to:



Register, Control and monitor
all your vMeasure parcel
ultima dimensioning devices.



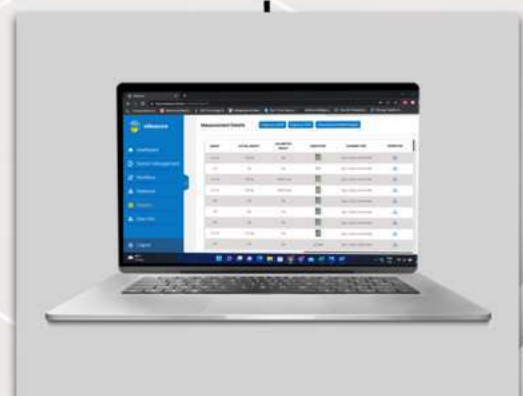
Swap device personas
in <5sec.



Collect all measurement,
Barcode and SKU attribute
data in one place and compare
efficiency across locations and
geographies.

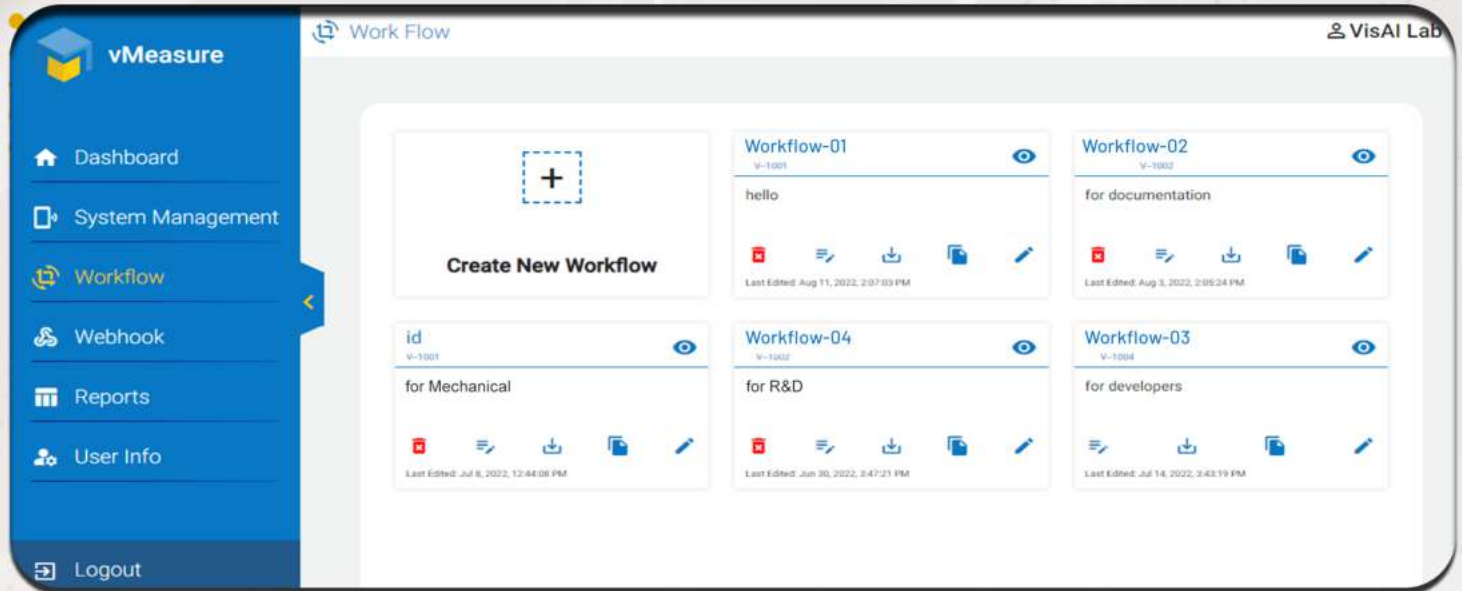


Customize workflows,
trigger options and API
connects based on device
use case.



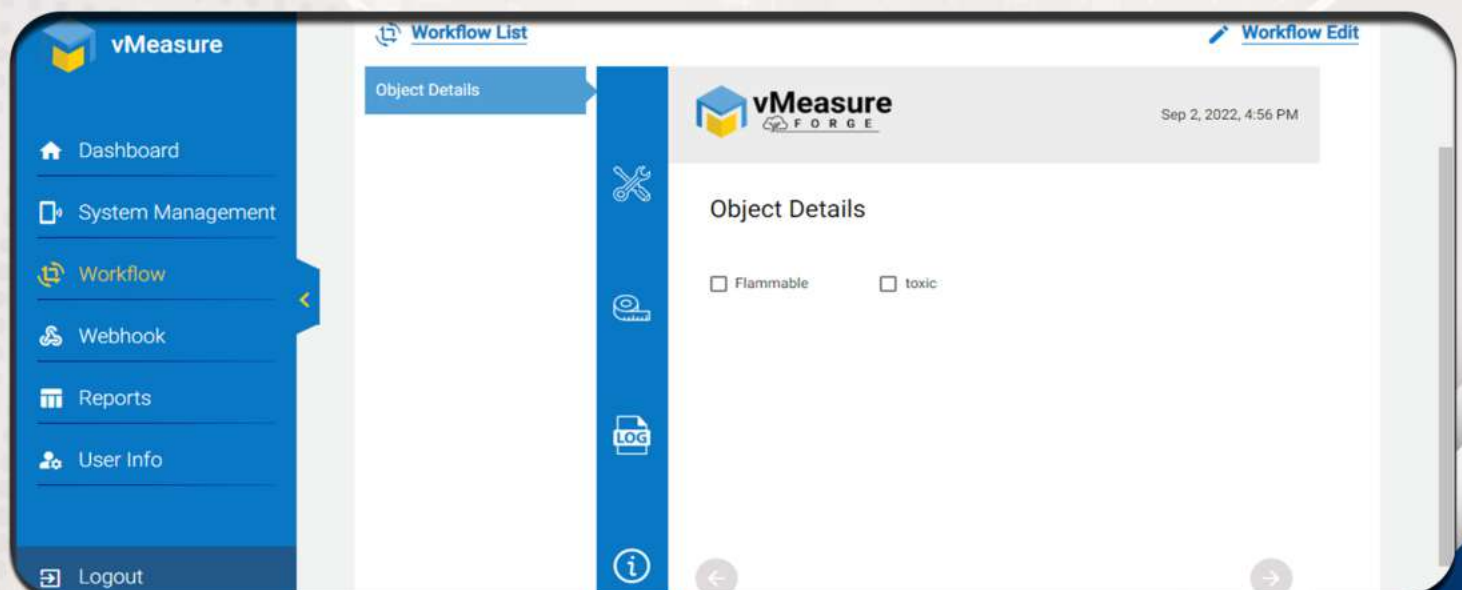
User device

FEATURES

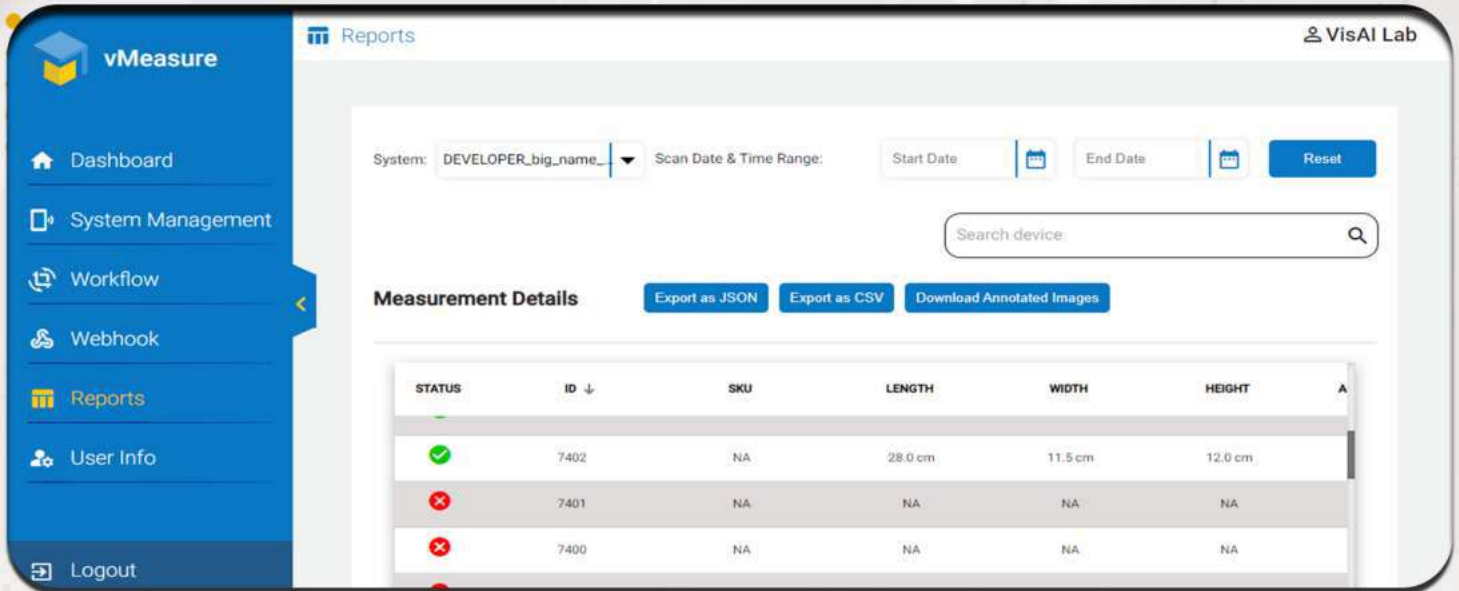


CUSTOMIZABLE WORKFLOWS

Create up to 10+ workflows based on how your receiving/packing station functions. For instance, if you want to capture the SKU attributes such as a 'handle-with-care' item or a 'flammable' item, then it's easily customizable in a no-code to low-code fashion.

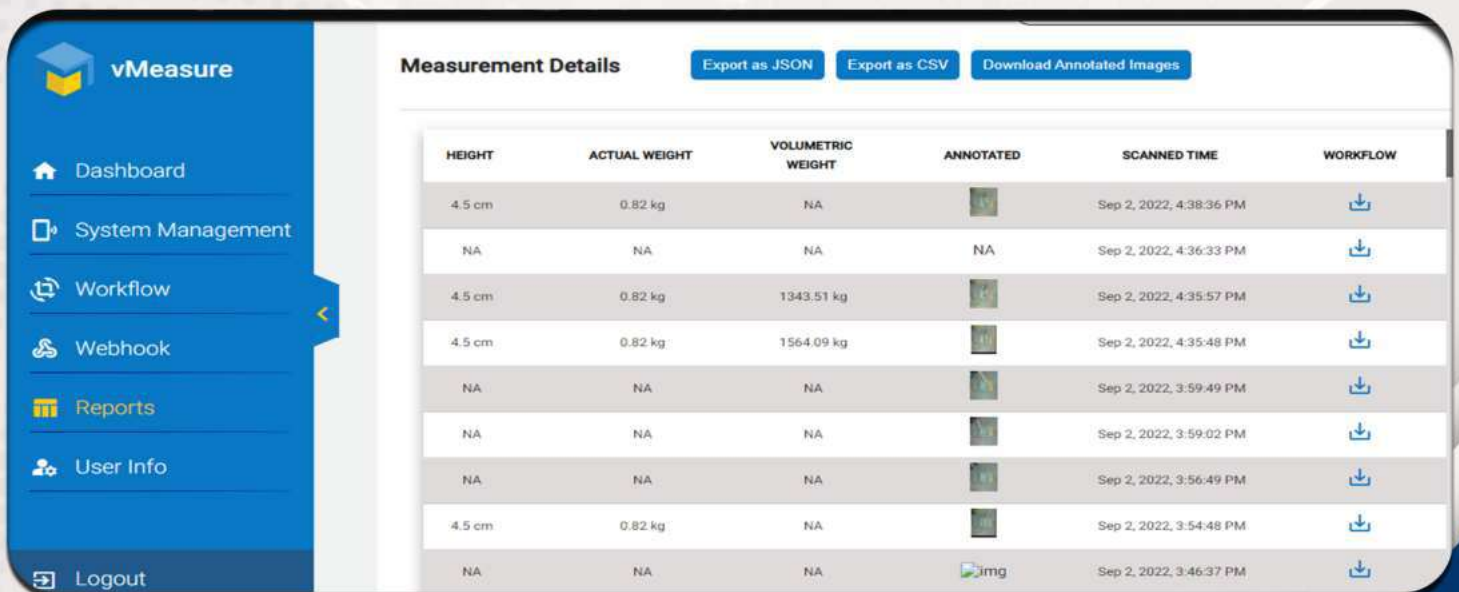


FEATURES



REPORTS MANAGEMENT

View the reports of the dimensional data captured. Download SKU dimension details, including annotated images of each parcel as JSON and CSV. You can also push the information to a specified location of your preference. Any data captured will be available for 30 days.





vMeasure
— PARCEL ULTIMA —

OUT OF THE BOX WEIGHING SCALE INTEGRATION



We integrate into all USB enabled weighing scales

Sample of weighing scales we integrate out of box:



**METTLER TOLEDO
(BC60/150)**



KARGO



CPW

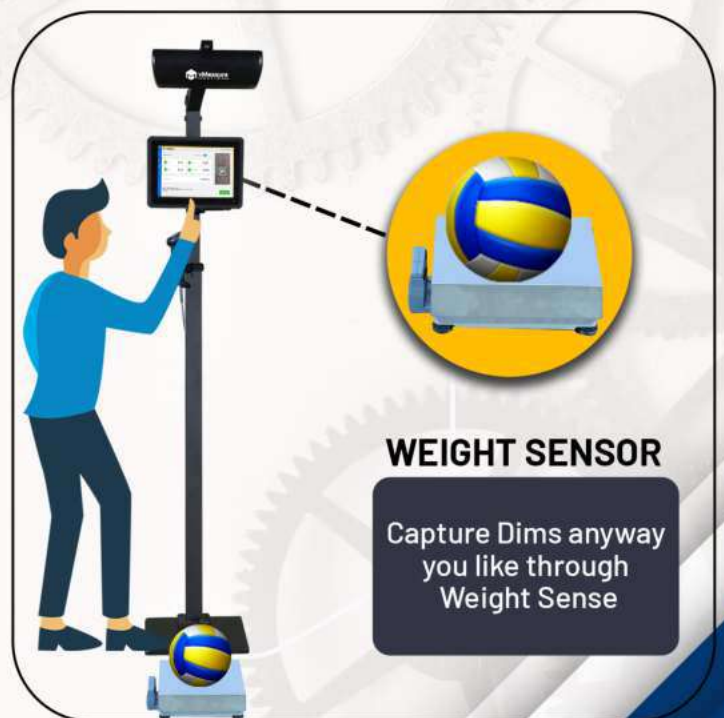


DYMO M10

TRIGGERING OPTIONS

vMeasure Parcel Ultima allows multiple triggering options designed to suit your unique operational needs.

Here are some examples to help you visualize better:



CHECK OUT WHAT OUR CUSTOMERS SAY,



GRANT BURCHAM

WAREHOUSE ANYWHERE - HEAD OF OPERATION

"...speeds up the ability to capture the data or verify it without having to use a tape measure and a weight scale..."



FREDDIE MENEZIES

NATIONAL MANAGER - KARGO GROUP OF COMPANIES

"...improved service levels of upto 30% and this has allowed our vehicles to be on the road delivering rather than waiting in the loading bays..."



CHRIS LAZANAKIS

MD - DEZEL BUSINESS SOLUTIONS

"...Low maintenance, mobility in the warehouse, custom API's for integration and ease of use makes it an essential piece of equipment..."



TYTUS WILSON

SUPPLY CHAIN ANALYTICS - IQPACK

"...allow our customers to access their dimensioning data and imagery to have accurate dimensional data for Supply Chain Optimization..."

TO LEARN MORE,



CONNECT WITH
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