

Resolution 6 Small Item Weigh Dimensioner

- Industry-leading API integration
- Plug & go, no PC or software required
- 10" colour touchscreen
- +0.5cm accuracy
- AI powered 3D image processing



Capture dimensions, weight and volume in a fraction of a second

What does Resolution 6 include?

- Resolution 1 - the very best dimensioning camera available
- 30cm x 40cm weighing scale (others available)
- 10" colour touchscreen
- Wireless 2D handheld scanner to enter SKUs or product details
- Wifi and Ethernet connectivity (download measurements & images as well as control the camera through Google Chrome (or another internet browser).
- Industry leading API
- (Optional) Label printer to print labels
- (Optional) Battery power for 25 hour operation
- (Optional) Trolley for portability



Technology: Artificial Intelligence powered 3D image processing

Measurable Objects: Cubic, irregular and flat objects (e.g. envelopes)

Integration Interface: Via Web Service or download an Excel File over Ethernet, Wi-Fi or RS232

Ports: Ethernet, USB, RS232, HDMI

Product Output: Width, Length, Height, Weight, Dimensional Weight, Real Volume, Barcode/SKU, 2 Custom Data Fields

Operating Voltage: 12VDC/100-240VAC

Average Current: 1A

Operating Temperature: 0 - 40C

Housing: Aluminium



State of the art 3D image processing technology

Scan and store dimensions of cubic or irregular shaped objects using the latest 3D image processing technology.

All dimensioning data and images are stored in the Resolution camera and are easily transferred to servers or 3rd party software via Ethernet, WiFi, or RS232. Integration and calibration is simple as it uses a built in web access and API.

Resolution 6 is ideal as a desktop workstation for couriers, fulfilment companies or post offices to dimension and weigh small parcels. The optional battery and mobile trolley make it great for stock takes, inventory check and goods in/out.

With the ability to operate stand alone or be quickly and easily integrated into any WMS using our industry leading API, Resolution 6 is the ultimate dimensioning solution for small items.

