

# Resolution 5 InLine Dimensioning CheckWeigher



## Inline Dynamic Dimensioning and Check weighing, Volumetric Weight with Barcode & Image Capture

**Resolution 5** uses the latest 3D Imaging Technology to provide high accuracy, low cost dynamic dimensioning and check weighing for up to 2000 items per hour. This revolutionary new dimensioning system calculates dimensions to an accuracy of 0.5cm for cubic or irregular objects. The ultimate parcel processing solution for warehouses, goods in and despatch locations and courier and logistics depots.

Easily incorporated into existing or new conveyor systems, **Resolution 5** is Plug and Go with no separate PC, Software or hardware required. The entire system is designed from the ground up to be maintenance free and entirely automated. Barcodes and Images captured and saved for traceability - no more damage claims or disputes!

The best solutions for all your

Weighing requirements



Barcodes are automatically scanned and images stored in the Resolution Five indicator for viewing on the screen or sending to a PC. A separate handheld barcode scanner supplied for damaged or inaccessible barcodes. The system stops to allow unreadable barcodes to be entered and then continues to process parcels, pausing to allow correct spacing between items for perfect dimensioning performance.

**RESOLUTION**  
NEXT GENERATION DIMENSIONING

**Dimension and weight calculations are made in just 0.05 seconds making Resolution the fastest dimensioning system available on the market today**

The easy to use Touchscreen User Interface and powerful API means Resolution Five can be easily integrated into any software system and even offers remote access via any web browser for downloading results as an Excel file.

Dimensions, Weight, Volumetric Weight, Barcode and Images can all be sent to a PC, server or database via Ethernet or RS232 in Excel file format. Measurement data and images can also be stored in the Cloud for easy access and secure data storage.



**Integrate dimensioning and weighing into conveyor lines for warehouses, packing lines, couriers and logistics**



1. Measure and weigh your dynamic parcels with any shape with an accuracy of 0.5cm
2. Automatically scan barcode
3. Capture photo
4. Download, send data to your server or store in the cloud!

**Increase your profit by up to 40% with innovative and affordable Dimensioning**

- No external PC or Software required
- On-board web service for remote access
- Fully customisable control of conveyor, buzzers and lights
- Fast and Easy Integration API
- Quick Calibration

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