



IP-EMZ pictured with optional wrap station components



## Specifications

### Weighing Capacity (Dual-Range):

0-15 x 0.005 lb, 15-30 x 0.01 lb

### Operating Environment:

Temperature: 23°F - 104°F (-5°C - 40°C)  
Humidity: 20 - 85% (no condensation)

### Display Unit:

10.4in color liquid crystal VGA with back-light (640 x 480 dots)

### Display Items:

Tare: Four-digits  
Unit price: Five-digits  
Weight: Five-digits  
Total: Six-digits

### Interface:

Two PCMCIA slots

### Memory Capacity:

34MB

### Communication:

Static TCP/IP 10/100 Base T Ethernet

### Print Head:

3in (76mm) direct thermal

### Print Speed:

4in (100mm) per second

### Label Size:

Width: 1.5 - 3.1in (38 - 80mm)  
Length: 1.2 - 7.9in (30 - 200mm)

### Label Roll:

Inside diameter: 3.0in (76mm)  
Outside diameter: 9.0in (230mm)

### Weight:

Main body: 42lb (19kg)  
Scale unit: 13lb (6kg)

### Power Supply:

AC110V - 120V, 50/60Hz, 4A

### Power Consumption:

Stand-by 50W  
In operation 120W

### Classification:

NTEP CC 06-029A1  
CSA 1968136

### Warranty:

One-year limited warranty

## Ishida IP-EMZ

Large Label Roll Capacity Labeler with Color Touchscreen and Remote Scale Base

With fast weighing, and print speeds of 100 mm per second, the IP-EMZ excels in high volume applications. Its front loading feature and large 9 inch label roll capacity keep you up and running longer. The ability to store and print custom graphics produces eye-catching labels with all nutritional, safe-handling, country of origin and ingredient information.

Designed to enhance visibility and productivity, the large color touch screen provides easy access to PLUs via category keys. Networking capability with ScaleLink Pro and other third-party scale management software helps maintain consistent and accurate pricing.

From ergonomic design to high speed performance, the IP-EMZ offers the latest technology to streamline prepackaging operations.

## Standard Features

- Large color touchscreen with printer and base scale
- Front-loading, 9inch (230mm) label roll capacity
- 3inch thermal head
- Prints all legally required safe-handling, COOL and nutritional information
- Stores and prints graphics for custom labeling
- Ethernet communications
- Adjustable touchscreen viewing angle
- 19 tactile keys
- 34 MB of memory
- 30+ selectable fixed bar code formats
- Flexible setup for ergonomic operation
- Compatible with third-party communication software, including Invatron's PLUM and ADC's InterScale

## IP-EMZ

PART #	MODEL	CAPACITY
101100	IP-EMZ, large label roll capacity labeler with color touchscreen and remote scale base	15 lb x 0.005 lb/30 lb x 0.01 lb

Please refer to the Labels section of this catalog for ordering information and case quantity pricing.

