

# DC-300



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# The Preferred Choice

for Counting And Labeling



**TotalSolution For Counting And Labeling Operation**

# Counting Scale

# DC-300

## Model Specification

### MAIN FEATURES

The DC-300 counting scale integrates existing or evolving networks with multiple RS-232 ports and Ethernet connectivity as standard features. Perfect for a growing business, this precise counting scale offers 1,000,000 internal resolution and memory that holds nine-data types for up to 5,000 individual items. The ability to attach two external scales, delivers versatility in many inventory management applications. The bright dot matrix LCD displays quantity, operator prompts and item descriptions. An internal direct thermal printer provides instant reports and labeling capabilities from 99 custom formats. Inventory related applications will benefit with increased productivity and accuracy from the DC-300.

### MODEL VARIATIONS

Model	Capacity	Scale Interval	Platter Size
DC-300-2MB / K5	5.0 kg	0.5 g	14.17" x 10.83" / 360mm x 275mm
DC-300-2MB / K25	25 kg	5 g	14.17" x 10.83" / 360mm x 275mm

Weighing resolution (Scale Interval) is subject to local regulation.

### SPECIFICATIONS

#### General

Weight Display Resolution	1/10,000, 1/5,000, 1/2,500
Counting Resolution	1/1,000,000
Power Source	AC100 - 120V or 220 - 240V 50/60Hz
Power Consumption	50W
Operating Temperature	-10°C to 40°C
Operating Humidity	85% RH Max
Dimensions	378 (W) x 410 (D) x 140 (H) mm 14.88 (W) x 16.14 (D) x 5.52 (H) inches

#### Analog Section

Load Cell Excitation	12VDC
Number Of Load Cells	Max 4 x 350-Ohm Load Cells Per Remote Channel
Scale Channel	Up to 3 Scales Including Internal Scale
Input Sensitivity	0.4 - 4.0 mV/V

#### Digital Section

Weight Display	5 Digits
Unit Weight Display	5 Digits
Quantity Display	7 Digits
Memory	2MB (5000 Items / Max)
Programmable Data Per Item	ID Code (32 Digits), Unit Weight (5 Digits), Part Number (32 Digits), Part Name (32 Digits), Location Data (32 Digits), Inventory (8 Digits), Threshold (8 Digits), Tare Weight (5 Digits), Setpoint, Label Format
Printing Items	ID Code, Lot No., Net Weight, Gross Weight, Unit Weight, Tare Weight, Part Name, Part No., Quantity, In/Out / Non-Add, Barcode (Code 39, 128)

#### Interfaces

Standard	Scale Interface 1 x Amphenol 14 pin 3 x RS-232 Data Output (PC, Printer, Scanner) 1 x Ethernet Interface 1 x IBM Keyboard Interface
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### OPTIONS

- Dual Scale Y-Cable
- Scale Genie (Scale Network Server)
- PCMCIA Slot (Wireless Network)



\*Specifications are subject to change without notice.

## Essae®

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