



DC-300

The Preferred Choice

for Counting And Labeling



Total Solution 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-LB1 / G500	1 lb / 500 g	0.0001 lb / 0.005 g	8.07" x 5.90" / 205mm x 150mm
DC-300-2MB-LB2.5 / K1	2.5 lbs / 1 kg	0.0002 lb / 0.1 g	9.84" x 7.09" / 250mm x 180mm
DC-300-2MB-LB5 / K2.5	5 lbs / 2.5 kg	0.0005 lb / 0.2 g	12.80" x 11.81" / 325mm x 300mm
DC-300-2MB-LB10 / K5	10 lbs / 5.0 kg	0.001 lb / 0.5 g	14.17" x 10.83" / 360mm x 275mm
DC-300-2MB-LB25 / K10	25 lbs / 10 kg	0.005 lb / 1 g	14.17" x 10.83" / 360mm x 275mm
DC-300-2MB-LB50 / K25	50 lbs / 25 kg	0.005 lb / 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



OPTIONS

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



*Specifications are subject to change without notice.

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