

DIGI® DC-530 Series

High Resolution Counting Scales



STANDARD FEATURES

- Dot matrix three color Liquid Crystal Display (LCD)
- Two modes of operation, standard and TEP
- Internal resolution of 1/1,000,000
- 200 item memory
- Setpoint capabilities: internal buzzer or external relay devices
- Four RS-232 ports: printer, scanner, setpoint or PC
- Built-in real time clock

SPECIFICATIONS

INTERNAL RESOLUTION:

1/1,000,000

DISPLAY RESOLUTION:

1/25,000, 1/50,000, 1/100,000

DISPLAY:

Dot Matrix, Liquid Crystal Display (LCD)
Three color: Green, Yellow and Red
Weight: six-digits
Unit Weight: five-digits
Quantity: seven-digits

POWER SOURCE:

115/240VAC (50/60Hz), 7W

INPUT SENSITIVITY:

0.4-2.0mV/V

LOAD CELL EXCITATION:

12VDC

OPERATING TEMPERATURE:

-10°C to +40°C

OPERATING HUMIDITY:

15% to 85% RH

NUMBER OF CHANNELS:

Two scales (1 - internal and optional 1-4 x 350Ω load cells each)

PRINTER COMPATIBILITY:

RL-22DT
RL-42DT with custom set-up
ESCPOS compatible

INTERFACES:

4-RS-232
Ethernet pending

MEMORY SETPOINT:

200 Items PLU

PROGRAMMABLE PER ITEM:

12 digit numeric part number
Unit Weight
Tare Weight
Setpoint

PRINTING ITEMS:

ID code, net weight, gross weight, unit weight, tare weight, quantity, barcode (code 39)

DIMENSIONS:

Overall: 5 in H x 14 in W x 14.8 in D
128mm H x 356mm W x 376mm D

ESTIMATED SHIPPING WEIGHT:

13lb, 6kg

WARRANTY:

One-year limited warranty

| PART # | DESCRIPTION | RESOLUTION WEIGHING | PLATTER | EST. SHIP WEIGHT | PRICE |
|------------|-----------------------|---------------------|----------------|------------------|-----------------|
| 94909..... | DC-530, 10 lb (5 kg) | 0.0001 lb (0.1 g) | 13 in x 9.5 in | 13 lb | Consult factory |
| 94910..... | DC-530, 20 lb (10 kg) | 0.0002 lb (0.2 g) | 13 in x 9.5 in | 13 lb | Consult factory |

OPTIONS/ACCESSORIES

| | | | | | |
|------------|--|--|--|--|-----------------|
| 94911..... | Remote scale option (requires 32375) | | | | Consult factory |
| 32375..... | 14 pin load cell connector | | | | Consult factory |
| 35319..... | 14-pin load cell connector with 20 ft of load cell cable | | | | Consult factory |
| 95145..... | Manual, DC-530 | | | | Consult factory |

S-XL – Single Platform

| | | | | | |
|------------|----------------------|--|---------------|------------|-----------------|
| 73278..... | S-XL Platform, 50lb | | 11 in x 16 in | 20lb (9kg) | Consult factory |
| 73274..... | S-XL Platform, 100lb | | 11 in x 16 in | 20lb (9kg) | Consult factory |

SCANNER/ACCESSORIES

| | | | | | |
|------------|---------------------------------|--|--|--|-----------------|
| 65619..... | QS6000 RS-232 scanner and cable | | | | Consult factory |
|------------|---------------------------------|--|--|--|-----------------|

PRINTERS/ACCESSORIES

| | | | | | |
|-------------|---|--|--|--|-----------------|
| 65617..... | Label 2.25 x 4.5 in with perf DTL | | | | Consult factory |
| 64661..... | Cable for RL-22DT, RL-42DT, RL-42TT; 8-pin Din to 9-pin D-sub | | | | Consult factory |
| 23113..... | Epson, TM-U295 | | | | Consult factory |
| 81076..... | Epson, TM-U220 | | | | Consult factory |
| 32810..... | 8 pin to 25 pin RS-232 cable | | | | Consult factory |
| 107403..... | RL-22DT printer, 110/230 VAC, RS-232 | | | | Consult factory |

For additional platforms, please refer to Bench or Floor Scales Section.