



### STANDARD FEATURES

- Internal resolution of 1/1,000,000
- Auto recomputing function
- Negative sampling and counting (count out of a full container)
- Vivid, bright red Liquid Crystal Display (LCD)
- Simultaneously weight display, unit weight, tare and quantity
- Net/gross weight display
- Lb/kg weight display conversion
- Full-duplex RS-232 output to PC or printer
- AC or rechargeable battery operation (battery optional)
- Choice of unit weight per thousand or average piece weight
- Remote scale capability
- 100 product look up registers
- NTEP for non-counting applications

### SPECIFICATIONS

**INTERNAL RESOLUTION:**

1/1,000,000

**WEIGHT DISPLAY RESOLUTION:**

1/5,000 NTEP, other selections capacity dependent

**DISPLAY:**

Liquid Crystal Display (LCD)

Weight: Five-digit

Unit weight: Five-digit

Quantity: Seven-digit

Tare: Five-digit

**POWER SOURCE/CONSUMPTION:**

AC: 115, 60Hz

Optional battery: 6V, 5.0Ah

**INPUT SENSITIVITY:**

0.4mV/V to 4mV/V

**PRINTER COMPATIBILITY:**

RL-42DT/TT

Epson TM-U220 Tape

STAR® SP512 Tape

Epson TM-U295 Ticket

**ZERO ADJUST RANGE:**

±127% full scale

**LOAD CELL EXCITATION:**

12VDC

**NUMBER OF SCALE CHANNELS:**

One remote scale, one 350Ω load cell

**MEMORY ITEMS:**

100 items

**LOAD CELL INPUT CONNECTOR:**

Amphenol 14-pin

**COMPUTER INTERFACE:**

RS-232 DB-9M connection

**BATTERY OPERATION:**

24 hours of continuous usage

**CHARGE TIME:**

8-10 hours

**OPERATING TEMPERATURE:**

14°F to 104°F (-10°C to 40°C)

**DIMENSIONS:**

Overall: 14 in W x 13.75 in D x 4.5 in H  
(354 mm W x 349 mm D x 115 mm H)

**ESTIMATED SHIPPING WEIGHT:**

15 lb (7 kg)

**APPROVALS:**

NTEP COC-07-015 (10lb - 100lb)

Class III for weigh mode only

10lb to 100lb-scales only

**WARRANTY:**

Two-year limited warranty

## DIGI® DC-788 Series

Counting Scales

| PART #                      | DESCRIPTION           | WEIGHING RESOLUTION | PLATTER       | EST. SHIP WEIGHT | PRICE   |
|-----------------------------|-----------------------|---------------------|---------------|------------------|---------|
| *88928                      | DC-788 2lb            | 0.0002lb            | 7 in x 10 in  | 15 lb (7 kg)     | Consult |
| 88929                       | DC-788 10lb           | 0.002 lb            | 10 in x 13 in | 15 lb (7 kg)     | Consult |
| 88930                       | DC-788 20lb           | 0.005 lb            | 10 in x 13 in | 15 lb (7 kg)     | Consult |
| 88931                       | DC-788 50lb           | 0.01 lb             | 10 in x 13 in | 15 lb (7 kg)     | Consult |
| 88932                       | DC-788 100lb          | 0.02 lb             | 10 in x 13 in | 15 lb (7 kg)     | Consult |
| <b>S-XL-Single Platform</b> |                       |                     |               |                  |         |
| 73272                       | S-XL Platform, 1 lb   |                     | 6 in x 8 in   | 20 lb (9 kg)     | Consult |
| 73275                       | S-XL Platform, 2.5 lb |                     | 7 in x 10 in  | 20 lb (9 kg)     | Consult |
| 73277                       | S-XL Platform, 5 lb   |                     | 9 in x 12 in  | 20 lb (9 kg)     | Consult |
| 73273                       | S-XL Platform, 10 lb  |                     | 11 in x 16 in | 20 lb (9 kg)     | Consult |
| 73276                       | S-XL Platform, 25 lb  |                     | 11 in x 16 in | 20 lb (9 kg)     | Consult |
| 73278                       | S-XL Platform, 50 lb  |                     | 11 in x 16 in | 20 lb (9 kg)     | Consult |
| 73274                       | S-XL Platform, 100 lb |                     | 11 in x 16 in | 20 lb (9 kg)     | Consult |

### OPTIONS/ACCESSORIES

|       |  |  |  |  |         |
|-------|--|--|--|--|---------|
| 88933 | Rechargeable battery-lead acid type        |  |  |  | Consult |
| 73386 | Anti-static sample tray                    |  |  |  | Consult |
| 32375 | 14-pin load cell connector, Amphenol       |  |  |  | Consult |
| 35319 | 14-pin load cell connector with 20ft cable |  |  |  | Consult |
| 91685 | Additional operating and service manual    |  |  |  | Consult |
| 37528 | 9-pin cable to RL-22OT, RL-42DT, RL-42TT   |  |  |  | Consult |
| 72440 | 9-pin cable to Epson TM-U220/TM-U295 SP512 |  |  |  | Consult |
| 66535 | 9-pin cable to PC, null modem cable        |  |  |  | Consult |
| 91214 | AC adapter                                 |  |  |  | Consult |

### PRINTERS

|        |  |  |  |  |         |
|--------|--|--|--|--|---------|
| 107404 | RL-42DT, 4 in Direct Thermal               |  |  |  | Consult |
| 107405 | RL-42TT, 4 in Thermal Transfer             |  |  |  | Consult |
| 65617  | Label 2.25 x 4.5 with perf, Direct thermal |  |  |  | Consult |

\*Non NTEP