DIGI® DC-788 Series Counting Scales

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, 60 Hz
Optional battery: 6 V, 5.0 Ah

Printer Compatibility:
RL-42DT/TT
Epson® TM-U220 Tape
STAR® SP512 Tape
Epson TM-U295 Ticket

Zero Adjust Range:
±127% full scale

Input Sensitivity:
0.4 mV/V to 4 mV/V

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:
14ºF to 104ºF (-10ºC to 40ºC)

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)

Warranty:
Two-year limited warranty

Approvals:
NTEP CC 07-015 (10 lb - 100 lb)
Class III for weigh mode only
10 lb to 100 lb-scales only

COUNTING SCALES

DIGI® DC-788 Series Counting Scales

PART NUMBER/PRICE

PART #	DESCRIPTION	WEIGHING RESOLUTION	PLATTER	EST. SHIP WEIGHT	PRICE
*88928	DC-788, 2 lb (1 kg)	0.0002 lb (0.0001 kg)	7 in x 10 in	15 lb (7 kg)	Consult
88929	DC-788, 10 lb (5 kg)	0.002 lb (0.001 kg)	10 in x 13 in	15 lb (7 kg)	Consult
88930	DC-788, 20 lb (10 kg)	0.005 lb (0.002 kg)	10 in x 13 in	15 lb (7 kg)	Consult
88931	DC-788, 50 lb (25 kg)	0.01 lb (0.005 kg)	10 in x 13 in	15 lb (7 kg)	Consult
88932	DC-788, 100 lb (50 kg)	0.02 lb (0.01 kg)	10 in x 13 in	15 lb (7 kg)	Consult
S-XL-Single Platform					
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

PART #	DESCRIPTION	PRICE
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 20 ft cable	Consult
91685	Additional operating and service manual	Consult
37528	9-pin cable to RL-220T, 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
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