DC-788 Series
Counting Scale

Approvals

Standard Features

- Auto-recomputing function
- Negative sampling and counting (count out of a full container)
- Bright green LED
- Simultaneous weight display, unit weight, tare and quantity
- Net/gross weight display
- Weight display lb/kg 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
- Remote scale interface

Part Number/Price

Part #	Capacity	NTEP Weighing Resolution	Est. Weight	Price
88928 *	2 lb (1 kg)	0.0002 lb (0.0001 kg)*	15 lb (7 kg)	Consult
88929	10 lb (5 kg)	0.002 lb (0.001 kg)	15 lb (7 kg)	Consult
88930	25 lb (10 kg)	0.005 lb (0.002 kg)	15 lb (7 kg)	Consult
88931	50 lb (25 kg)	0.01 lb (0.005 kg)	15 lb (7 kg)	Consult
88932	100 lb (50 kg)	0.02 lb (0.01 kg)	15 lb (7 kg)	Consult

*Non-NTEP

Options/Accessories

Part #	Description	Price
88933	Rechargeable lead-acid battery type	Consult
73386	Anti-static sample tray	Consult
32375	14-pin load cell connector, Amphenol (remote base, non-DIGI)	Consult
35319	14-pin load cell connector with 20 ft cable	Consult
91685	Additional operating and service manual	Consult
70056	9-pin printer cable to DT4, G500	Consult
72440	9-pin printer cable to Epson TM-U220/TM-U295 SP512	Consult
66535	9-pin cable to PC, null modem cable, to be used with Zebra printers (requires PN 212815)	Consult
91214	AC adapter 110 to 230 VAC, U.S. plug	Consult
S-YC Remote Scale Bases		
154835	Base,S-YC 500 g (1 lb) 7.9 x 5.6 in (201 x 143 mm) platter, 3 m (118 in) cable	Consult
154836	Base,S-YC 1 kg (2.5 lb) 9.6 x 6.9 in (244 x 177 mm) platter, 3 m (118 in) cable	Consult
154838	Base,S-YC 2.5 kg (5 lb) 13.4 x 11.1 in (341 x 284 mm) platter, 3 m (118 in) cable	Consult
154839	Base,S-YC 5 kg (10 lb) 13.4 x 11.1 in (341 x 284 mm) platter, 3 m (118 in) cable	Consult
154840	Base,S-YC 10 kg (25 lb) 13.4 x 11.1 in (341 x 284 mm) platter, 3 m (118 in) cable	Consult
154841	Base,S-YC 25 kg (50 lb) 13.4 x 11.1 in (341 x 284 mm) platter, 3 m (118 in) cable	Consult
Printers		
212409	Zebra ZD421D, direct thermal printer.	Consult
212406	Zebra ZD421T, thermal transfer printer	Consult
132425	GoDEX G500 printer, 4 in direct/thermal transfer, 110 to 240 VAC	Consult
65617	Direct thermal, (W × L × D) 2.25 × 4.5 × 5 in with perf., 600/LPR	Consult/roll

Specifications

Power:
AC: 115 VAC, 60 Hz
Optional battery: 6 V, 5.0 Ah

Battery Operation:
24 hours of continuous usage

Internal Resolution:
1/1,000,000

Weight Display Resolution:
1/5,000 NTEP, other selections capacity dependent

Display:
LED
Weight: Five digits
Unit weight: Five digits
Quantity: Seven digits
Tare: Five digits

Charge Time:
Eight to ten hours

Zero Adjust Range:
± 127% full scale

Input Sensitivity:
0.4 to 4 mV/V

Load Cell Excitation:
5 VDC

Number of Scale Channels:
One local
One remote

Memory Items:
100 items

Load Cell Input Connector:
Amphenol 14-Pin

Computer Interface:
RS-232 DB-9M connection

Temperature:
Operating:
23 °F to 104 °F (-5 °C to 40 °C)

Dimensions:
(L × W × H)
14.00 × 13.75 × 4.50 in
(354 × 349 × 115 mm)

Platter Dimensions:
2 lb: 7 × 10 in (178 × 254 mm)
10 to 100 lb: 10 × 13 in (254 × 330 mm)

Warranty:
Three-year limited

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