

# Bench Scales

## Defender® 7000 Standard

### Multi-Functional, High Quality Modular Scale For Advanced Applications

- User-selectable language settings
- Advanced applications including accumulation, library and optional alibi memory
- Two scale operation plus multiple interface and relay options

**Application** Weighing, Display Hold, Dynamic Weighing, Counting, Checkweighing, Percent Weighing, Accumulation, Library of up to 256 records

**Display** LCD display with white LED backlight, alphanumeric line and multi-language, plus 3 color checkweigh LEDs

**Operation** Internal universal power supply or 6 x C (LR14) batteries or optional internal NiMH rechargeable battery

**Communication** RS232 Interface with GMP, Time-Date, optional RS422/485, AC/DC Relay, 2nd RS232

**Construction** ABS Indicator, 304 grade stainless steel platform pan with black polyurethane painted steel form-and-weld frame, IP67 aluminum load cell, stainless steel column and wall bracket included

**Design Features** Alpha numeric keypad on indicator, platform with 5 or 6 point overload stops for 150% safe overload protection



Model	Capacity	Readability	Certified Readability	Platform Size	Item No.	Price USD
D71P10QR1	25 lb / 10 kg	0.002 lb / 1 g	0.005 lb / 2 g	12 in x 12 in / 305 mm x 305 mm	80501477	1224
D71P15HR1	30 lb / 15 kg	0.002 lb / 1 g	0.01 lb / 5 g	14 in x 12 in / 355 mm x 305 mm	80501303	1121
D71P25QR1	50 lb / 25 kg	0.005 lb / 2 g	0.01 lb / 5 g	12 in x 12 in / 305 mm x 305 mm	80501478	1224
D71P30HR1	60 lb / 30 kg	0.005 lb / 2 g	0.02 lb / 10 g	14 in x 12 in / 355 mm x 305 mm	80501304	1121
D71P50QL2	100 lb / 50 kg	0.01 lb / 5 g	0.02 lb / 10 g	18 in x 18 in / 457 mm x 457 mm	80501479	1361
D71P60HR1	150 lb / 60 kg	0.01 lb / 5 g	0.05 lb / 20 g	14 in x 12 in / 355 mm x 305 mm	80501305	1121
D71P60HL2	150 lb / 60 kg	0.01 lb / 5 g	0.05 lb / 20 g	19.7 in x 15.7 in / 500 mm x 400 mm	80501306	1298
D71P100HL2	250 lb / 100 kg	0.02 lb / 10 g	0.1 lb / 50 g	19.7 in x 15.7 in / 500 mm x 400 mm	80501307	1298
D71P100QL2	250 lb / 100 kg	0.02 lb / 10 g	0.1 lb / 50 g	18 in x 18 in / 457 mm x 457 mm	80501480	1361
D71P150HX2	300 lb / 150 kg	0.02 lb / 10 g	0.1 lb / 50 g	21.7 in x 16.5 in / 550 mm x 420 mm	80501308	1367
D71P250QX2	500 lb / 250 kg	0.05 lb / 20 g	0.1 lb / 50 g	24 in x 24 in / 610 mm x 610 mm	80501481	1955
D71P300HX2	600 lb / 300 kg	0.05 lb / 20 g	0.2 lb / 100 g	21.7 in x 16.5 in / 550 mm x 420 mm	80501309	1521

Accessories	Item No.	Price USD
Printer, Impact, SF40A, AM	30064203	682
Foot Switch Kit, CKW D51 D71.	71173378	122
Printer, Thermal, STP-103, US	80251992	531
PCBA Kit, Alibi Memory, R71 T71	80500503	81
Cable, RS232, IBM 9P, AV DV MB Ranger	80500525	132
Relay Kit, AC, T51 T71	80500720	241
Base Mount Kit, Painted, T51PT71P	80500722	38
Relay Kit, DC, T51 T71	80500727	207
Rechargeable Battery Kit, T51 T71	80500729	154
RS422/485 Kit, T51 T71	80500731	67
RS232 Kit, T51 T71	80500733	50
Cable Kit, Loadcell Adapter, T51 T71	80500736	47
Software, Winwedge	80850080	374