

# Bench Scales

## Defender® 7000 Stainless Steel

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

- User-selectable language settings
- Advanced applications including data library and statistics
- 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 optional internal NiMH rechargeable battery

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

**Construction** IP66 stainless steel indicator, 304 grade stainless steel platform with form-and-weld frame, IP67 stainless steel load cell, column and wall bracket included

**Design Features** Indicator with hinged front cover for easy servicing and alpha numeric keypad, platform with 5 or 6 point overload stops for 150% safe overload protection

Models with "W" bases feature an NEMA 4X/IP66 stainless steel indicator, stainless steel platform with stainless steel form-and-weld frame, IP67 stainless steel loadcell, stainless steel column and wall bracket included.

Models with "H" bases feature a stainless steel indicator, stainless steel platform with a painted steel form-and-weld frame, IP67 aluminum loadcell, painted steel column and wall bracket included.



Model	Protection Rating	Capacity	Readability	Certified Readability	Platform Size	Item No.	Price USD
D71XW10WR3	IP66; NEMA 4X	25 lb / 10 kg	0.002 lb / 1 g	0.005 lb / 2 g	12 in x 12 in / 305 mm x 305 mm	80501537	1475
D71XW15HR1	Not Applicable	30 lb / 15 kg	0.002 lb / 1 g	0.01 lb / 5 g	12 in x 12 in / 305 mm x 305 mm	80501358	1522
D71XW25WR3	IP66; NEMA 4X	50 lb / 25 kg	0.005 lb / 2 g	0.01 lb / 5 g	12 in x 12 in / 305 mm x 305 mm	80501538	1499
D71XW30HR1	Not Applicable	60 lb / 30 kg	0.005 lb / 2 g	0.02 lb / 10 g	14 in x 12 in / 355 mm x 305 mm	80501359	1522
D71XW50WL4	IP66; NEMA 4X	100 lb / 50 kg	0.01 lb / 5 g	0.02 lb / 10 g	18 in x 18 in / 457 mm x 457 mm	80501539	2325
D71XW60HR1	Not Applicable	150 lb / 60 kg	0.01 lb / 5 g	0.05 lb / 20 g	14 in x 12 in / 355 mm x 305 mm	80501360	1522
D71XW60HL2	Not Applicable	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	80501361	1708
D71XW100HL2	Not Applicable	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	80501362	1708
D71XW100WL4	IP66; NEMA 4X	250 lb / 100 kg	0.02 lb / 10 g	0.1 lb / 50 g	18 in x 18 in / 457 mm x 457 mm	80501540	2325
D71XW150HX2	Not Applicable	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	80501363	1874
D71XW250WX4	IP66; NEMA 4X	500 lb / 250 kg	0.05 lb / 20 g	0.1 lb / 50 g	24 in x 24 in / 610 mm x 610 mm	80501541	2675
D71XW300HX2	Not Applicable	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	80501364	2030

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
Relay Kit, AC, T51 T71	80500720	241
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
Software, Winwedge	80850080	374