

IQ plus® 2100

Digital Bench Scale



STANDARD FEATURES

- NEMA 4X, 304 stainless steel
- Large, bold 0.8" Light Emitting Diode (LED) Display
- Status annunciators: lb, kg, oz, g, negative, motion, center of zero
- One full duplex RS-232 port
- Two digital inputs for remote zero, print and units
- 12in column, attachment bracket or tilt stand for table, wall or under counter mounting
- 115VAC operation, 230VAC available
- RL1042 aluminum, single point load cell
- Overload and upload stops on scale base
- Stainless steel, non-tactile feel, piezo zero and units buttons
- Displays units in decimal lb, kg, oz, g (lb and oz-not legal-for-trade) and grams
- Prevent™ breather vent

APPROVALS



Measurement Canada Approved
Meets USDA Requirements

SPECIFICATIONS

LINE VOLTAGES:

115 or 230 VAC

FREQUENCY:

50 or 60Hz

POWER CONSUMPTION:

70mA @ 115VAC (8W)

35mA @ 230VAC (8W)

DISPLAY RESOLUTION:

10,000dd

DIGITAL INPUTS:

Two inputs, TTL or switch closure, active-low

DIGITAL FILTER:

Software selectable

SERIAL COMMUNICATIONS:

Full duplex RS-232; 9600, 4800, 2400, 1200 bps; seven or eight data bits; even, odd, or no parity

DISPLAY:

Six-digit Light Emitting Diode (LED) display, seven-segment, 0.8in (20mm) digits

LED ANNUNCIATORS:

Negative value, center of zero, motion, kg, g, lb, oz

KEYPAD:

Two stainless steel piezo switches

OPERATING TEMPERATURE:

14°F to 104°F (-10°C to 40°C)

RATING/MATERIAL:

NEMA 4X/IP66, stainless steel

APPROVALS:

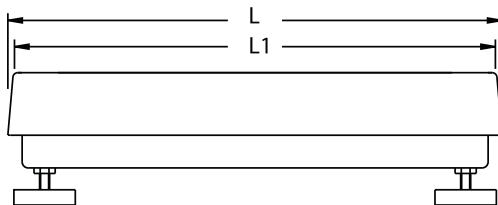
Indicator: NTEP Certified per H-44, Class III 10,000 d; CC# 00-045
Measurement Canada approved, AM-5374; UL and C-UL listed
Base: NTEP Certified per H-44, Class III 5,000 d; CC# 95-072A2

WARRANTY:

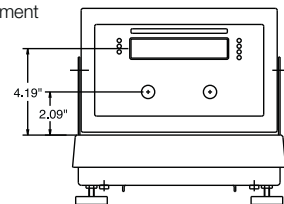
Two-year limited warranty

PLATFORM DIMENSIONS	L	L1
10in x 10in (254mm x 254mm)	10.25in (260.4mm)	10in (254mm)
12in x 12in (304.8mm x 304.8mm)	12.25in (311.2mm)	12in (304.8mm)

See BenchMark Series – Stainless Steel for 12in x 18in, 18in x 18in, 18in x 24in, and 24in x 24in detailed platform dimensions



With attachment bracket



With 12in column

