

IQ plus® 2100SL

Digital Bench Scale



STANDARD FEATURES

- NEMA 4X, 304 stainless steel
- Large, bold 0.8 in 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
- 12 in 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)
- Prevent™ breather vent
- Spring loaded platform

APPROVALS



SPECIFICATIONS

LINE VOLTAGES:

115 or 230 VAC

FREQUENCY:

50 or 60 Hz

POWER CONSUMPTION:

70 mA @ 115 VAC (8 W)
35 mA @ 230 VAC (8 W)

DISPLAY RESOLUTION:

10,000 dd

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, 0.8 in (20 mm) 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

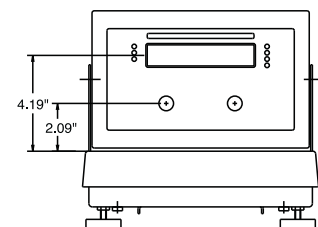
WARRANTY:

Two-year limited warranty

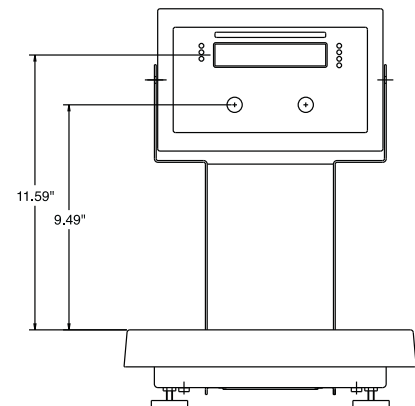
IQ PLUS 2100SL SPECIFICATIONS

For base specifications, please refer to the BenchMark SL Series catalog page BS-1

With attachment bracket



With 12 in column



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

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

