

# IQ Plus® 210

Digital Weight Indicator

# Solo Basculas

SOLUCIONES DE PESO



## Approvals



## Standard Features

- LED display
- Piezo switch technology with stainless steel buttons (zero and units)
- NEMA Type 4X/IP66 stainless steel enclosure
- Displays units in decimals lb, kg, oz, lb/oz and grams
- 1 full duplex RS-232 port
- 2 digital inputs for remote zero, print and units
- PreVent™ breather vent
- Configurable with Revolution® software

## Part Number/Price

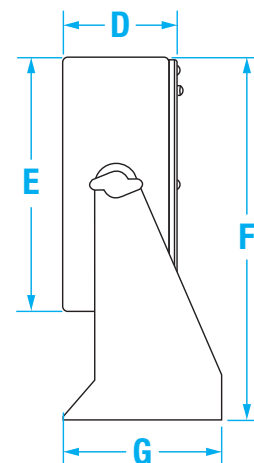
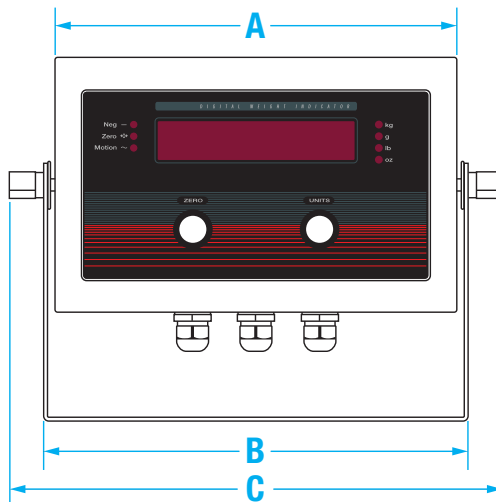
Part #	Description	Est. Weight	Price
65137	IQ Plus 210, 115 VAC	10 lb	Consult
65138	IQ Plus 210, 230 VAC	10 lb	Consult

## Options/Accessories

Part #	Description	Price
64640	Additional operating manual	Consult

## Dimensions

	A	B	C	D	E	F	G
	9.50 in (241 mm)	10.03 in (254 mm)	11.67 in (296 mm)	2.69 in (68 mm)	6.00 in (152 mm)	8.58 in (217 mm)	3.75 in (95 mm)



## Specifications

### Power:

Line voltages: 115 VAC or 230 VAC  
Frequency: 50/60 Hz

### Excitation Voltage:

10 VDC 4 × 350 ohm load cells

### Analog Signal Input Range:

0.6 mV/V to 4.5 mV/V

### Analog Signal Sensitivity:

0.3 μV/graduation minimum,  
1.5 μV/grad recommended

### A/D Sample Rate:

15 Hz

### Resolution:

Display: 10,000 counts

### Digital I/O:

Two inputs, TTL or switch closure, active-low

### Communication Port:

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

### Annunciators:

lb, kg, oz, g, negative, motion, center of zero

### Display:

Six-digit light emitting diode (LED) display  
Seven-segment, 0.8 in (20 mm) digits

### Dimensions:

Enclosure  
9.5 × 6.0 × 2.75 in (241 × 152 × 70 mm)

### Temperature Range:

Operating: 14 °F to 104 °F (-10 °C to 40 °C)  
Storage: 14 °F to 122 °F (-10 °C to 50 °C)

### Rating/Material:

NEMA Type 4X/IP66, stainless steel

### Weight:

10 lb (4.5 kg)

### Warranty:

Two-year limited

### Approvals:

NTEP CC 00-045, Class III/III 10,000d  
Measurement Canada AM-5374  
cULus Listed