

WEIGH-TRONIX



PC-820/821 Parts Counter Service Manual

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Specifications

Capacities and Resolutions

Capacity	Resolution	Expanded Resolution
10 lb	.001 lb	.00005 lb
50 lb	.005 lb	.0002 lb
100 lb	.01 lb	.0005 lb
5 Kg	.0005 Kg	.00002 Kg
25 Kg	.002 Kg	.0001 Kg
50 Kg	.005 Kg	.0002 Kg

Power

In-line transformer, 115 VAC, 50/60 Hz
Optional 230 VAC, 50/60 Hz

Operational keys

Zero, Tare, Enter, Escape, Clear, 0-9, Decimal Point, Previous, Next, and 5 Softkeys

All keys provide users with tactile and (configurable) audio acknowledgment when they are activated

Annunciators

Display symbols include Stability, Active Tare, Current Base, Center of Zero, Low Battery, Unit of Measure and Display Label

Display

240 x 64 dot matrix LCD display
5" x 1.33" displayable area
PC-820: Cold cathode fluorescent backlit (white on blue)
PC-821: LCD without backlight

Display rate

Selectable update rate: 0.5, 1, 2, or 5 times per second

Units of measure

Pounds, kilograms, grams, ounces, pounds and ounces, and two fully customizable units of measure

Displayed resolution

Up to 1 part in 500,000

Time and date

Battery protected real time clock (Y2K compliant)

Internal resolution

