

## CC220E Refrigerant Charging Scale

**ACCURATE. PRECISE. RELIABLE.**

The most trusted brand of refrigerant charging scales.

The Compute-A-Charge CC220E (Enhanced) is a battery operated, precision scale with a visual charge and recover alarm feature for weighing, charging and recovering refrigerants used in HVAC/R systems.

This "semi-programmable" 220 Lb (100 kg) capacity scale allows the technician to input a refrigerant weight to be charged or recovered, then track its progress on a large, corded, hand held display.

### FEATURES:

- Weigh, charge or recover refrigerants up to 220 lb (100 kg)
- Charge/Recover visual alarm feature
- Adjustable display resolution
- Accurate to 0.015% of reading (or +/- selected resolution, whichever greater)
- Battery/Life: One 9V = 75 hrs; Two 9V = 150 hrs
- 7 button corded control keypad with large, high contrast, wide angle, display
- Cast aluminum platform and base
- Unique patent pending design



Quick start guide with connection diagram and specifications



Molded carrying case



Corded control with 7 button keypad



Display Visual Alarms



**Charge Mode**

"F" Indicates  
"Final" charge weight  
achieved



**Recover Mode**

"o" indicates (over)fill  
weight amount

**CC220E SPECIFICATIONS**

<b>Weight Capacity</b>	220 lb (100 Kg)
<b>Weight Accuracy</b>	0.015% of Reading [or ± selected resolution whichever >]
<b>Display Resolution (Increments)</b>	Selectable: 0.1 Oz (2 g); 0.2 Oz (5g); 0.25 Oz (10 g); or 0.50 Oz (25g)
<b>Continuous Battery Life (APO DISABLED)</b>	75 Hrs (One 9V Alkaline); 150 Hrs (If 2nd 9V)
<b>Power Source</b>	(1 Or 2) 9V Alkaline (2 Included)
<b>Charge/Recover Alarm Feature</b>	Visual (on LCD display)
<b>Auto Power Off Feature (ENABLED]</b>	Default = Display Turns OFF After 10 Minutes Inactivity (Can re-set in increments of 5, 10, 15, 30, 60 mins or OFF)
<b>Auto Power Off Feature (DISABLED)</b>	Display shows "APO OFF" at power up [Display will be constant ON]
<b>Smart Awake</b>	Yes (Displays weight at time of Auto-Off)
<b>Platform Dimensions</b>	8.75" x 8.75" (22.3 x 22.3 cm)
<b>Control Type</b>	Handheld LCD Display
<b>Keypad</b>	7 Button (Go/Hold, On/Off, Set/Reset, Increase/Decrease Units, Lb/Kg, Tare)
<b>Control to Scale Connection</b>	6' (1.8 m) Flexcord, Extended
<b>Magnetic Control Mount</b>	On back of control
<b>Maximum Tank Footring Diameter</b>	11.8" (30.0 cm)
<b>Unit Weight</b>	5.68 Lb (2.57 kg) with case; 3.96 Lb (1.79 kg) scale only
<b>Weight Readout</b>	Selectable (Lb & Oz, or Kg & Gm)
<b>360 Degree Hanger Hook</b>	Removable, swivel
<b>Storage Case</b>	Molded Plastic
<b>Overload Protection</b>	Mechanical & Visual
<b>Battery Status Indicator</b>	3 Segment Symbol
<b>Operating Temperature Range</b>	14°F to 122°F (-10°C to 50°C)
<b>Approvals</b>	CE (Commonwealth Europe)
<b>Calibration</b>	To National Institute Of Standards & Technology (U.S.)
<b>Quick Start Guide &amp; Connection Diagrams</b>	Label inside case lid
<b>Warranty</b>	2 Years