

CC220EW Enhanced Wireless Refrigerant Charging Scale

ACCURATE. PRECISE. RELIABLE.

The Compute-A-Charge CC220EW is a battery operated, precision scale for weighing, charging and recovering refrigerants used in HVAC/R systems and may be operated in a MANUAL or PROGRAMMABLE mode.

For added functionality, the CC220EW may be operated as a wireless scale by pairing it to a mobile device running the CPS Link app. This allows technicians to organize and store, or e-mail Jobsite, Tank Tracker™ (refrigerant use) and customer data to others.

KEY FEATURES:

- **Capacity:** 220 lb (100 kg)
- **Accuracy:** 0.015% of reading [or +/- selected resolution, whichever greater]
- **Display Resolution:** Select from 4 different increments
- **Audible & Visual Alarms:** Alerts user when approaching a programmed charge or recovery limit



WEIGH



CHARGE



RECOVER

ADDED FUNCTIONALITY (When paired to a mobile device running the CPS Link app):

Organize, Store or Send:

- **Job Data** – Work order, invoice number, customer, and data logs
- **Customer Data** – Name, address, e-mail, phone, notes
- **Test Logs** – Measurements/results associated with services performed
- **Export** – E-mail specific files to customers, your head office or others

Tank Traker™ Refrigerant Management System:

- **Tank Inventory** - Keep real-time records of supply & recovery tanks, their weights and refrigerant types
- **Refrigerant Usage** - Automatically geotags job location, time and amount dispensed or recovered
- **Record Keeping** - Easily maintain refrigerant usage/disposal records to comply with EPA Clean Air Act
- **Patent Pending**



Screen Shots From CPS Link app



Home Screen Showing Tank Weight



Job Data



List of Customers



Export files to others

Screen Shots From Tank Tracker (Know Where, When, Who Used Each Tank)



Tank Inventory



Geotag Tank Location



CPS Link™ U.S. Patent # 9,043,161



Pair The CC220EW To The CPS Wireless Solenoid Valve (SVW) Accessory For:



Manual or Automatic CHARGING

SVW
Wireless Solenoid
(Purchased separately)



Manual or Automatic RECOVERY

SCALE SPECIFICATIONS

Maximum Load:	220 lb (100 kg)
Weight Accuracy:	0.015% of reading or +/- selected resolution, whichever greater
Display Resolution (Increments):	Selectable: 0.1 oz (2 g); 0.2 oz (5 g); 0.25 oz (10 g); or 0.50 (25 g)
Battery Life:	One 9V = Up to 50 hrs.; Two 9V = Up to 100 hrs.
Power Source:	One or two (included) 9V Alkaline batteries.
Battery Status Indicator:	3 segment symbol
Control Type:	Handheld LCD display (or wireless using CPS Link app and mobile device)
Control Mount:	Magnetic back, with 360° swivel hook
Cord:	6' (1.8 m) flexcord, extended
Auto Power Off (Enabled):	Default = Display Turns OFF After 10 minutes inactivity (Can re-set in increments of 5, 10, 15, 30, 60 mins or OFF)
Auto Power Off (Disabled):	Display shows "APO OFF" at power up [Display will be constant ON]
Smart Awake:	Displays last weight measurement at time of Auto-off, updated to current value
Weight Readout:	lb. / oz. or kg / g
Operating Temperature Range:	14°F to 122°F (-10°C to 50°C)
Scale to mobile device range:	150 ft. (45.7 m) Unobstructed
Operating Humidity Range:	0 to 95% non-condensing
Overload Protection:	Mechanical and visual
Platform Dimensions:	8.75" x 8.75" (22.3 x 22.3 cm)
Calibration:	National Institute of Standards & Technology (U.S.)
Approvals	FCC, ICES-003, IC, CE
Warranty:	1 year

PACKAGING

	H x W x D, Inches (cm)	Weight, Lbs (Kg)	Product Qty Per	UPC
Color Sleeve	11.25" x 13.5" x 2.75" (28.6 x 34.3 x 6.9 cm)	5.62 lbs (2.55 kg)	1	750377103070
Corrugated Shipping Box	12.9" x 16.2" x 14" (32.7 x 41.2 x 35.6 cm)	38.6 lbs (17.5 kg)	6	N/A



Color Sleeve Packaging

