

## **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** 

0.20

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

### **Organize, Store or Send:**

Screen Shots From CPS Link app

- **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 Tank Tracker (Know Where, When, Who Used Each Tank)



Home Screen **Showing Tank** Weight



Job Data



CPS Link™ U.S. Patent # 9,043,161



List of Customers



**Export files** 

to others



Tank Inventory



**Geotag Tank** Location





CPS reserves the right to make changes to, or discontinue any product or service identified in this publication without notice. CPS advises its customers to ensure they have obtained the latest and most current version of any relevant information before placing any orders.



## **COMPUTE-A-CHARGE®**

CC220EW Enhanced Wireless Refrigerant Charging Scale



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



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 $50 \text{ hrs.}$ ; Two $9V = Up$ to $100 \text{ hrs.}$
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"	5.62 lbs	1	750377103070
	(28.6 x 34.3 x 6.9 cm)	(2.55 kg)		
Corrugated Shipping Box	12.9" x 16.2" x 14"	38.6 lbs	6	N/A
	(32.7 x 41.2 x 35.6 cm)	(17.5 kg)		



Color Sleeve Packaging

