## COMPUTE-A-CHARGE®



## **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



List of Customers



**Export files** to others



Tank Inventory



**Geotag Tank** Location



CPS Link™ U.S. Patent # 9,043,161

## **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 $50$ 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):	$\label{eq:Default} \mbox{Default} = Display Turns OFF After 10 minutes inactivity (Can re-set in increments of 5, 10, 15, 30, 60 mins or OFF)$		
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)		
Corrugated Shipping Box	12.0 % 10.2 % 1.		6	N/A



Color Sleeve Packaging

