Compute-A-Charge® Specifications

The most trusted brand of charging/ recovery scales

Recommended by OEMs and professional service technicians for over 30 years, the Compute-A-Charge series of scales have become the preferred tool for accurate, reliable charging of todays advanced AC/R systems.





	Model #	CCD110	CC220
	Maximum Load	110 lb (50 Kg)	220 lb (100 kg)
CONTROLS	Control to Scale Connection	Flexcord	
	Control Mount	360 swivel hook	Magnet back & 360 swivel hook
	Control Buttons (Physical Functions)	3 (On/Off, Lb/Kg, Tare)	
	Tare (Empty) Weight Mode	Yes	
	Programmable Solenoid	n/a	Pair with wireless SVW
	Auto Power Off Feature (Enabled)	Display shows "APO ON" at power up. [Display will turn OFF after 10 minutes inactivity].Selectable	Display Turns OFF After 10 Minutes Inactivity
	Auto Power Off Feature (Disabled)	Display shows "APO OFF" at power up [Display will be constant ON]	
	Smart Awake	Display shows last weight measurement at time of Auto-Off, updated to current value	
	Charge/Recover Alarm	n/a	
SS	Wireless Connectivity	n/a	
WIRELESS	Transmission Range	n/a	
>	Frequency Range	n/a	
BATTERY	Power Source	Hand Control: (1 or 2) 9V Alkaline (1 Included)	(1 or 2) 9V Alkaline (2 Included)
	Continuous Battery Life	One 9V = 75 hrs; Two 9V = 150 hrs.	One 9V = 75 hrs; Two 9V = 150 hrs.
	Battery Status Indicator	2 Segment Battery Icon	2 Segment Battery Icon
LCD DISPLAY	Units (Weight) Readout	lb & oz., or kg & gm	
	Weight Accuracy	0.015% of Reading [or \pm 0.2 oz. (5 g) whichever >]	
	Display Resolution (Increments)	0.20 oz. (5 g)	0.25 oz. (10 g)
WEIGHTS, DIMENSIONS, MATERIALS	Platform Dimensions	Delta shape [fits w/l 10.4" (26.4 cm) circle]	8.75" x 8.75" (22.3 x 22.3 cm)
	Scale Weight (With Case)	5.5 Lb (2.5 Kg)	5.68 lb (2.6 kg)
	Length Of Control Cord	6-ft (1.8 m), Extended	
	Maximum Working Pressure	n/a	n/a
	Max Operating Differential	n/a	n/a
	Rubber Platform Cover	Yes	No
	Storage Case	Soft Case	Molded Case
	Overload Protection	Mechanical (Internal Overload Stop)	
	Operating Temp Range	14°F to 122°F (-10°C to 50°C)	
	Operating Humidity Range	0% to 95% (Nor	-
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ROV/ BRAT RRAN	Calibrated To NIST Standards Declaration of Conformity	Yes EN 61326-1:2013, CISPR 11:2009/A1:2010	
APP WA	Warranty	EIN 01320-1:2013, CI3FK 11:2009/A1:2010	
	warranty		

