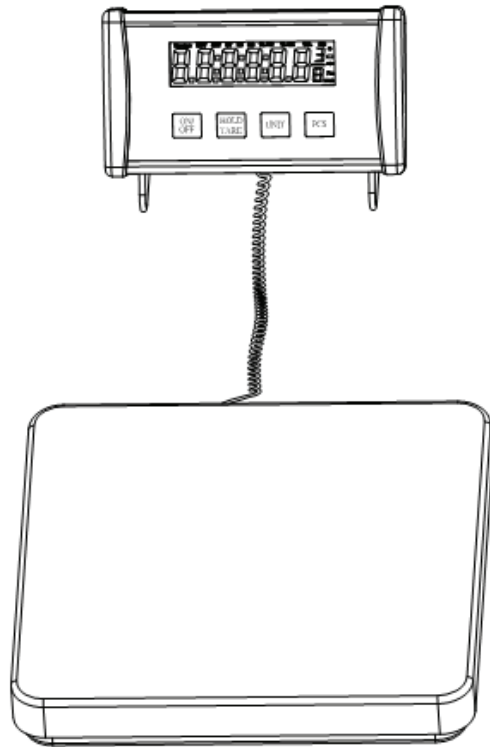


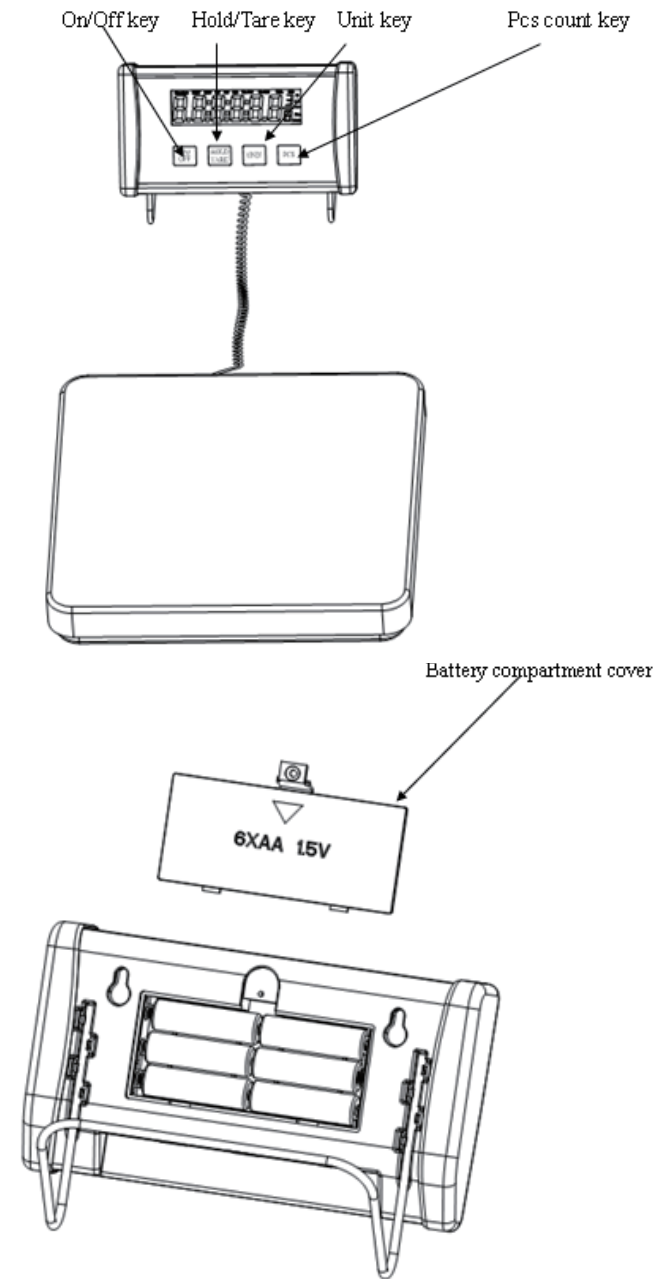
Compact Shipping Scale

Instruction Manual



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Description




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296*210mm

Function Specification

1. Weighing

Press and hold  key to turn on the scale, LCD display shown "5095" and return to "0.00". Place an object onto the platform, once weighing is stable, LCD display will show the weight and the stable symbol "◎".

2. KG/LB/LB:OZ conversion

turn on the Scale, press "[UNIT]" key to switch KG, LB and LB:OZ.

Press and hold "[UNIT]" key for 20seconds, unit symbol on the display will be flashing for 3times, current unit locked. Press and hold "[UNIT]" key for 20seconds to release.

3. Auto/Non-automatic power-off function

Press and hold "[UNIT]" key, and turn on the Scale, the display will show "An-OF", then back to "0.00", Non-automatic power-off function is active now.

Auto power-off will be restored once the Scale restarted, and auto turning off time is 2minutes.

4. Low power detection

If the voltage is lower than 3.7v(Temporary), LCD will show "LobAtt" to remind user to change batteries, and Scale will turn off automatically after 2 seconds.

5. HOLD function

Once reading is stable, press "[HOLD/TARE]" key, current reading has been locked. Removed the object from the platform, Scale will back to "0.00" after 5seconds.

Turn on the Scale, press and hold "[HOLD/TARE]" key for 2seconds to access into the Manual hold mode (Hn-Ao). Press and hold "[HOLD/TARE]" key for 2seconds again to switch to Auto hold mode (H-Ao).

6. PCS count function

6.1 Once the scale is on, press and hold "[PCS]" key for 2seconds to access into the sampling setting. LCD display will show the number and "Lo" repeatedly.

6.2 Press "[UNIT]" key to select "5 pieces", "10 pieces", "20 pieces", "25 pieces", "50 pieces", "75 peices" and "100 pieces" sampling size.

6.3 Place the numbers of object on the platform which LCD display shown.

6.4 If there is appropriate weight on the platform, scale will stop flashing after 3seconds

6.5 If the weight on the platform is not appropriate the setting size, LCD display will the number and "LO" for 10second, then automatically return to normal weighing mode.

6.6 Once the scale is on, press "[PCS]" key to access into the previous setting.

7. Tare function

Place an object on the platform, once reading is stable, press and hold "[HOLD/TARE]" key for 2seconds, LCD shows "0.00", Tare function is on. Place another object on the platform, display shows only the weight after Tare. The maximum capacity is the summary of the weights before and after Tare. If Scale over loaded, display will show "ooooo" and turn off automatically after 10seconds.

8. Overload indication

One loading is over, LCD shows "ooooo" and turn off automatically after 10seconds.

9. Backlight selection

9.1 Once the scale is on, press and hold "[HOLD/TARE]" and "[UNIT]" key for 2second to access into the backlight selection.

9.2 Press “[UNIT]” key to select auto-on(BALIAt), Backlight on(BALIon) and Backlight off(BALIoF)

9.3 Press “[HOLD/TARE]” key to confirm.

10. One point calibration

10.1 Once the scale is on, press and hold “PCS” and “UNIT” for 2s to access into the calibration selection.

10.2 LCD display shown “C-kg”.

10.3 Press “[UNIT]” key to select between “C-kg” and “C-lb” and press “[HOLD/TARE]” to confirm.

10.4 LCD display shown “C-XX” (remind user to place an equivalent weight on the scale).

10.5 KG: “C-50” and “C-100”, LB: “C-100” and “C-200”.

10.6 Press “[HOLD/TARE]” to confirm and turn off the scale.

10.7 Press “[HOLD/TARE]” and “[UNIT]”, and press “[ON/OFF]” to turn on the scale.

10.8 LCD display shown “CAL” and shown “r-200”.

10.9 Press “[UNIT]” to select the correct capacity of the scale and press “[HOLD/TARE]” to confirm. (CSS440 refer to “r-200”)

10.10 LCD display shown the internal code (5000-15000) and press “[HOLD/TARE]” to confirm.

10.11 LCD display shown “C-XX” (according to the setting set on 10.5).

10.12 Place an equivalent weight as display shown and pressing “[HOLD/TARE]” to confirm once reading is stable.

10.13 LCD display shown “END” = completed or “Err1” = failed and turn off the scale automatically.

Safety Precautions

Caution

Avoid installing the scale in direct sunlight, this may cause discoloration or malfunctions.

Do not mix the type of batteries. Replace all other batteries at the same time.

If the scale is not to be used for a long period of time, remove all batteries from the battery compartment to avoid leakage which may cause damage to the instrument.

Avoid overloading, it could cause damage to the scale.

Do not drop water onto the scale as it's not a water-resistant unit. If inside of the scale is wet, it may be damaged.

Specification

Model number	Capacity	Division
CSS220	440lb	0.1lb
LCD display	0.8 inch LCD, 6digits	
Net/Gross weight	8.9/9.3kg	
Package	Standard carton: 53x16.3x35.5(cm ³)	
	2 Units in one box:50.8x0.75x33.5 (cm ³)x	
Operating/Storage Temperature	5-35°C(41-95°F) / 0-60°C (32-140°F)	
Power source	6XAA or AC Adaptor	