

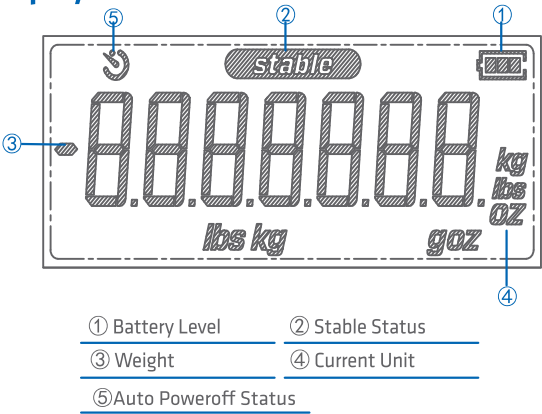
Thanks for choosing RCS-110/RCS-220 electronic refrigerant scale. For proper installation and optimum performance, please read the instructions on this manual carefully.

Specifications

Model	RCS-220	RCS-110
Max capacity	100kg / 220lb	50kg / 110lb
Resolution	5g/0.2oz	2g/0.2oz
Accuracy	±0.05% rdg +10g	±0.05% rdg +5g
Power supply	6LR61 9V	
Operating temperature	-10°C~40°C/14°F~104°F	
Storage temperature	-15°C~50°C/5°F~122°F	
Overall size	227x227x70 mm/8.9x2.8x2.8 inch	

Hand-held Dedicated Electronic Scale

Display



Buttons

ON/OFF	When the scale is off, press this button to turn it on; When the scale is on, hold this button for 3 seconds to turn it off.
Z/T	Press to zero the current reading.
UNIT	Press to switch between kg, lbs, oz, kg & g and lbs & oz.
LAMP	Press to turn on the blue backlight. It will be automatically off after 10 seconds. Hold the button for 3 seconds until the buzzer beeps once, the backlight will be always on; press this button again to turn it off.

Quick Start

1. Install a 6LR61 9V alkaline batteries into the hand-held remote.
2. Place the platform on solid and level ground.
3. Press **ON/OFF** button to turn on the remote.
4. Press **UNIT** button to select a desired unit.
5. Press **Z/T** button to zero the reading.
6. Place the object on the platform, read the weight when the icon **stable** is displayed stably.

Function & Operation

- Weighing:**
1. Take out the refrigerant scale from the package and place the platform on hard and flat floor.
 2. Press **ON/OFF** button on the remote to turn it on. Wait until the self-test finishes and buzzer beeps.
 3. Press **UNIT** button to switch units between kg, lbs, oz, kg & g and lbs & oz.
 4. Press **Z/T** button to zero the reading.
 5. Place the refrigerant tank in the center of the platform and zero it again; then the screen will only display the weight of the refrigerant.
 6. Read instantly the changes of refrigerant weight during charging or recovering.

Overload Detection
If the weight exceeds the maximum capacity, the remote will display **FULL**.
Do not load an object that weighs more than the maximum capacity onto the platform to avoid damages to the platform and sensor.

Battery Indication
When the battery voltage is extremely low, the battery indicator icon  will blink and the LCD may display unstably. Please replace the batteries in time so that you can use the scale normally.

What's Included

Refrigerant Scale x 1
User Manual x 1

Notes: The battery is not rechargeable. Battery Type: 6LR61 9V.