

# CS 100

## CHARGING SCALE # 2010-0000

### Key Function

- ON** Turns scale on.
- OFF** Turns scale off.
- TARE** Subtract the tare weight.
- UNITS** Converts readout to kg.lb.or lb-oz  
\*Hold for 3 seconds to change the readout 50kg (110Lbs/10g) or 150kg (330Lbs/20g)

### General Weight Measurements

1. Remove platform from case.
2. Press "ON" key and select desired units by pressing the "Units" key.
3. Press "TARE" key.
4. Carefully place the object to be weighed directly in the CENTER of platform.
5. The gross weight will then be displayed.
6. When weighing has been completed, press "OFF" key.

### Recovery / Recycle

1. Remove platform from case.
2. Place DOT tank in center of platform.
3. Connect DOT tank float switch and hose to reover & open valves.
4. Press "ON" key then press "TARE"key.
5. Begin recovery.
6. When recovery is complete the display will indicate the amount of refrigerant that was removed.
7. Press "OFF" key and close valves.

### Charging

1. Remove platform from case.
2. Place DOT tank in center of platform & connect to liquid port.  
( Disposable tank-place upside down)
3. Press "ON" key then press "TARE" key.
4. Open the liquid port & begin to charge.
5. When desired amount is met,close valves.
6. Press "OFF" key.

### Caution

1. Replace 9V battery when the display begins to flash. Do not operate with low battery.
2. Ensure scale is within calibration by using a known weight.
3. Remove the tank, zero and re-verify measurement at least 2 times during each setup.
4. Make certain that charging hoses are not interfering with scale operation.
5. Make certain the "TARE" key can not be inadvertently pressed while tank is being filled.
6. The maximum total weight that can safely be placed on this scale according to the Capacity of Specification is 150kg or 330Lbs .  
Any additional weight will permanently damage this unit.

