

- These unique features plus more:
 Heavy duty platform and over sized strain gauge bridge for rigidity, accuracy and repeatability
- 0.5" LCD with bold dark numbers for easy reading even in well-lighted areas.
- Overload protection: "OL" message on LCD. Plus mechanical protection against extreme overload.
- Water and environmental resistance with sealed LCD display and membrane switch keypad on control module.
- Read minus (-) mode if you want to zero the display after placing the tank on the platform, and accurately meter refrigerant going into the system.
- · Low battery indicator icon on LCD.
- Removable platform and electronics for more
- · Industrial load cell for improved accuracy.
- · 5 foot retractable (coil) cable for easier storage.
- 0.1 Ounce / 0.01 Pound / 0.01 Kilogram Resolution.
- · Includes port for optional AC adapter.
- Upgrade kit available to enable programmable

Caution - To insure full performance life:

- Do not overload scales
- · Set loads carefully in center of platform.



Auto Power-Off Timer

- 1. With the scale powered off, press [▲] + power on.
- 2. Use the $[\blacktriangle]$ or $[\blacktriangledown]$ button to select the auto power off timer: 15 min, 30 min, 60 min, or ON (no auto off).
- 3. Press [TARE] to exit setup mode.

*Charging module and AC adapter required for programmable charging.



NOT LEGAL FOR TRADE

To weigh an item

- 1. Place the scale case (or the platform alone) on a flat rigid surface and remove the control module
- 2. Press the ON/OFF button to turn the scale on or press the TARE button if the scale is already on. After a short time, the display will read zero. Press the UNITS button to change to the desired measurement readout units.
- 3 Set the load on the platform, making sure to center the load before taking the reading.
- 4. When finished, press the ON/OFF button to turn the control module off.

Weighing recovered or charged refrigerants

- 1. Place the scale case (or the platform alone) on a flat rigid surface and remove the control module from the scale case.
- 2. Carefully place the cylinder onto the center of the scale platform. Be careful not to drop the cylinder onto the scale.
- Connect all the hoses, manifold, etc. and purge the lines as necessary.
- 4. Press the ON/OFF button to turn on and zero out the control module or press the TARE button if the unit is already on.
- 5. Start charging. The weight displayed on the control module will be a negative number to indicate the amount of gas that has been charged into the system.
- Start recovery. The weight displayed on the control module will show the weight of the gas, which has been added to the cylinder on the scale.
- When the charging/recovery process is complete, press the ON/OFF button to turn the control module off.

Specifications for 110 Pound (50 kg.) Scale (without charging components):

Capacity: Accuracy:

110 Pounds (50 Kilograms) 0.1 Ounce / 0.01 Pound / 0.01 Kilogram

+ 0.5 07 Or 0.1% of reading, ± 0.03 lb. whichever is greater Battery:

15.5" x 12.25" x 3.25" (394 x 311 x 83 mm) 9V alkaline Battery life:

9" x 9" (228 x 228 mm) 25 hours (continuous use approx.)

Components: Industrial grade Operation method: Oversized strain gauge bridge

Moisture resistant membrane keypad

with tactile metal domes

