

PROFORM Kart Scale (p/n 67640)

Main features and parts

1. Four battery powered weighing pads.
2. Each weighing pad has a maximum capacity of 300lbs (150 kg.)
3. All four pads being controlled and operated with compatible Android phone.
4. Indicates percentage (%) weight of each wheel relative to the total vehicle weight.
5. Indicates **1.** Cross weight percentage loads, **2.** Side to Side weight percentage loads, and **3.** Front to Rear weight percentage loads.
6. Measures in lbs. or kg. for each wheel and the total vehicle weight.
7. Indicates individual pads battery level.
8. Application download from Google Play.
9. Foam lined hard case with wheels and telescoping handle

Initialisation

The brand-new scales need to be connected by pairing to an android phone (Also needs to pair again if one wanted to switch to use another phone).

1. Download and install the PROFORM scale application from Google play.
2. Open the application after installation, allow Location and Bluetooth authentication
3. Make sure all each of the four scale pads are installed with 2 AA batteries.
4. To initialise set up, tap the small Bluetooth icon , until it shows .
5. Turn upside down the weighting pads, Use a pencil to press on the Pair switch (FIG 2) of each pads, the app would find the pads as indicated in FIG3 and by tapping the button on the application screen to define the pads as Front right, Front left, Rear right, Rear left respectively.
6. Tap the small icon , assign a name to your initialisation setup and save.(FIG 7)
7. As the setup done, press the power on button as shown in FIG1, Notice that the batteries icons is red during off while it is green if on. Also the green batteries bar has three level to indicate each of the battery power level. Replace the battery if it is hollow green.
8. The scale is ready for use

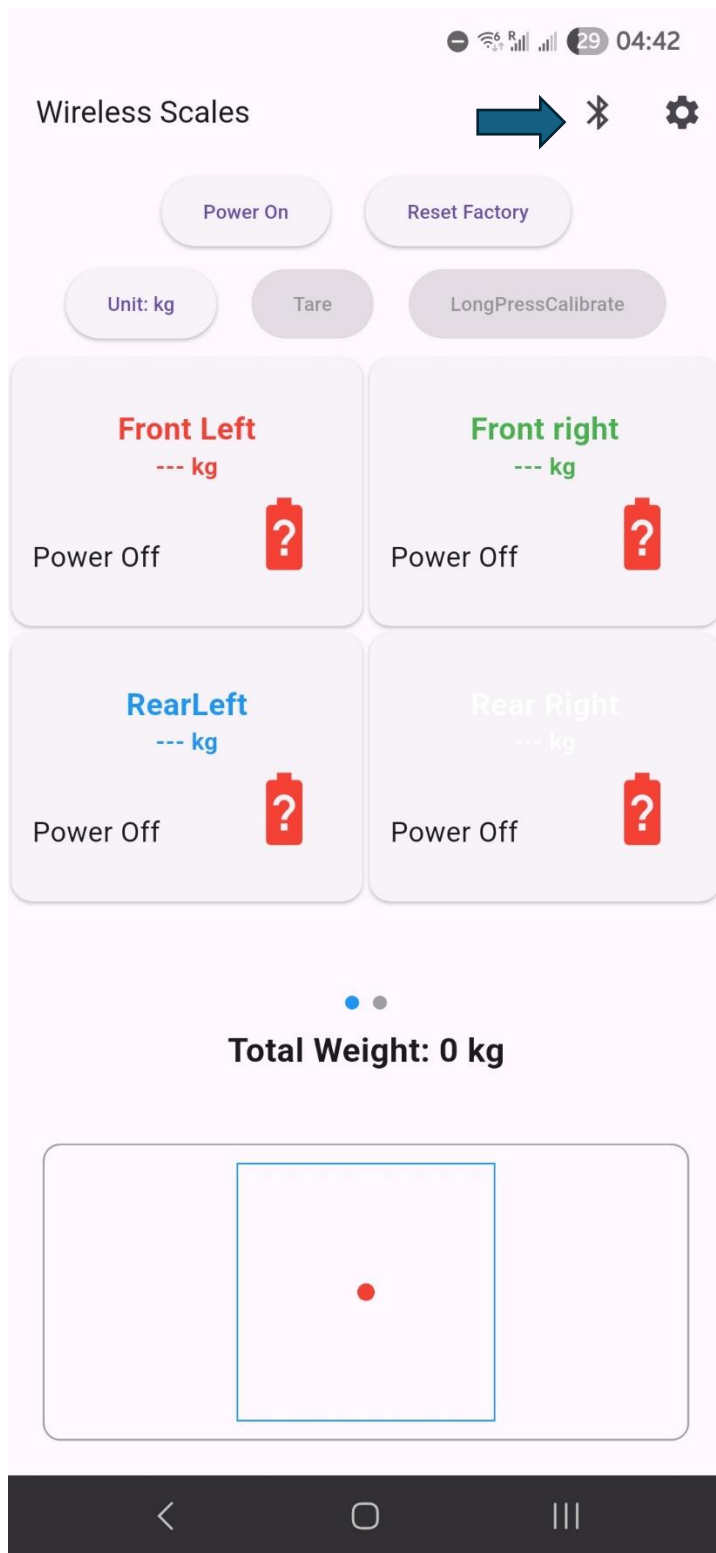


FIG 1.



FIG 2

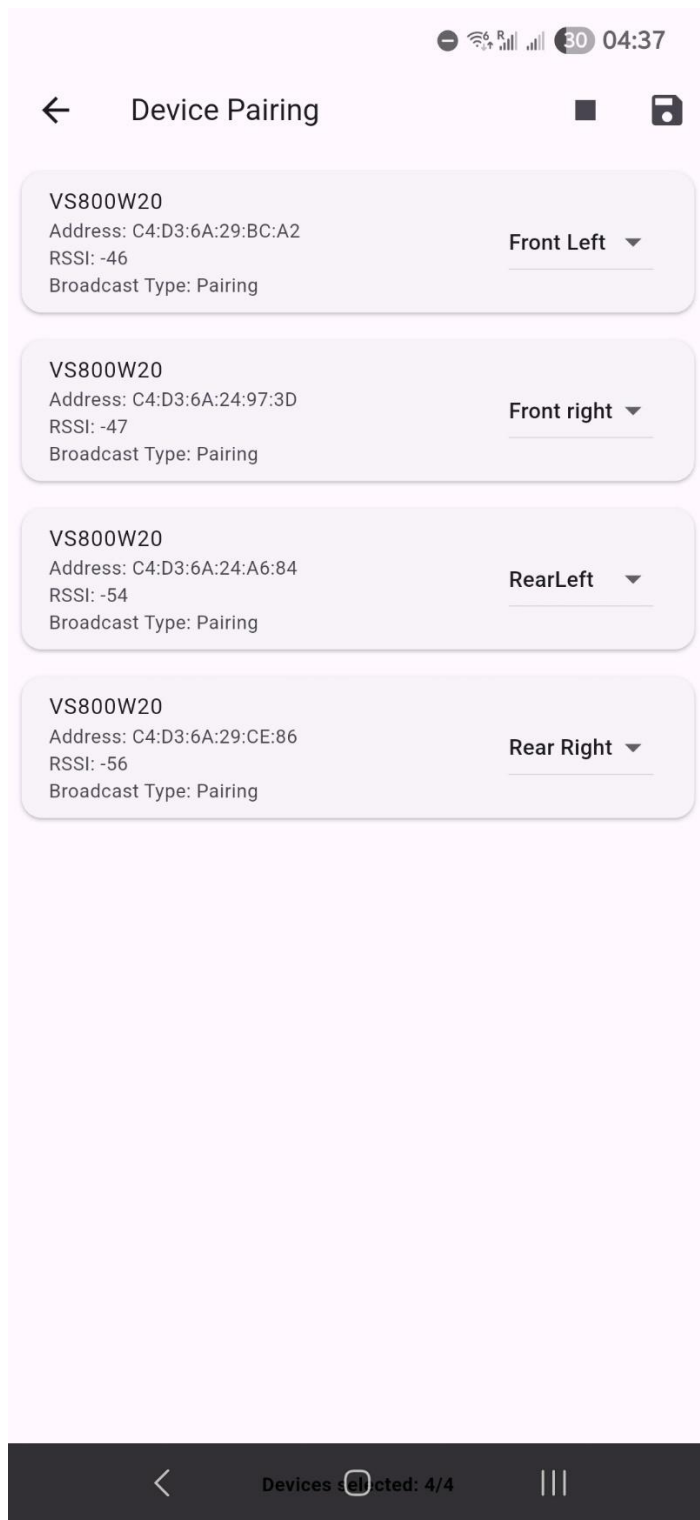
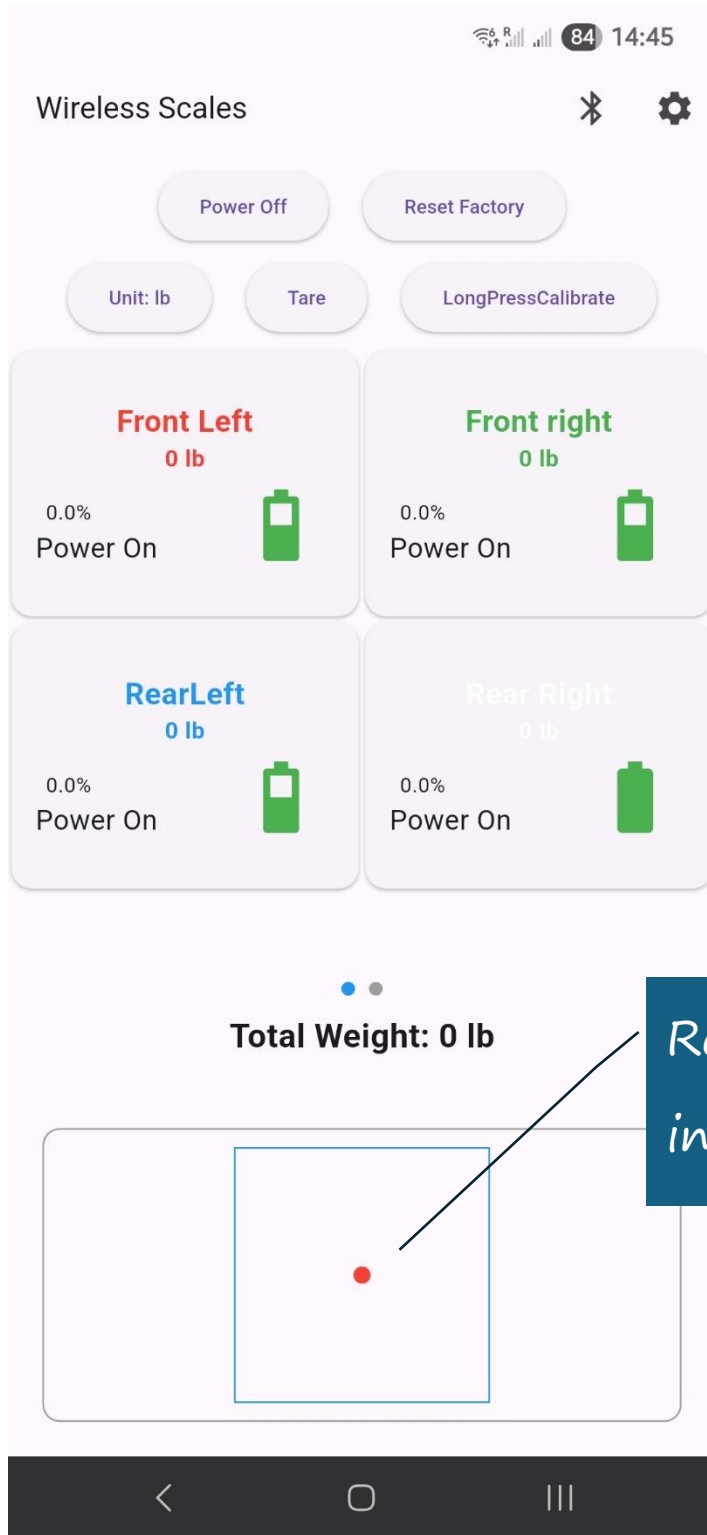


FIG3



*Red dot
indicate center*

FIG4

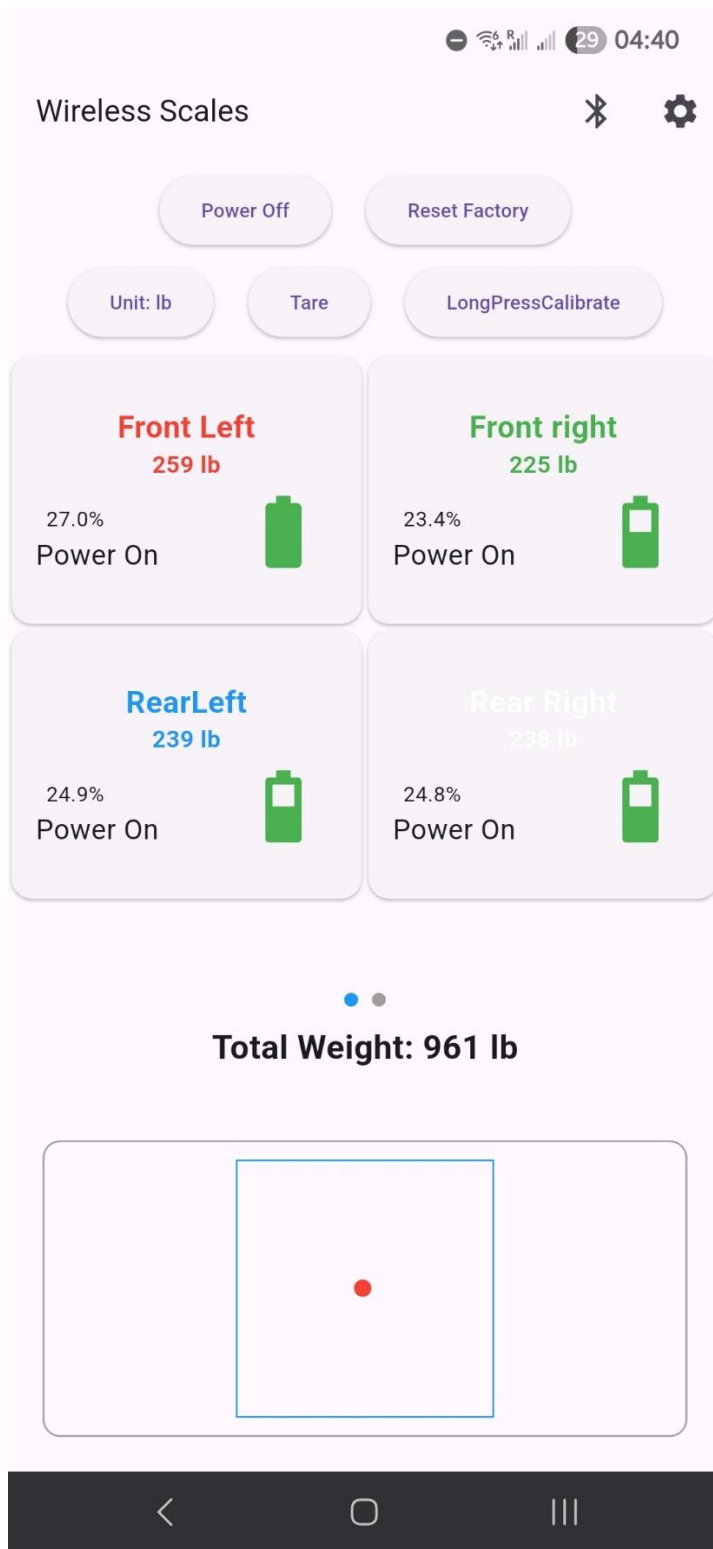


FIG 5

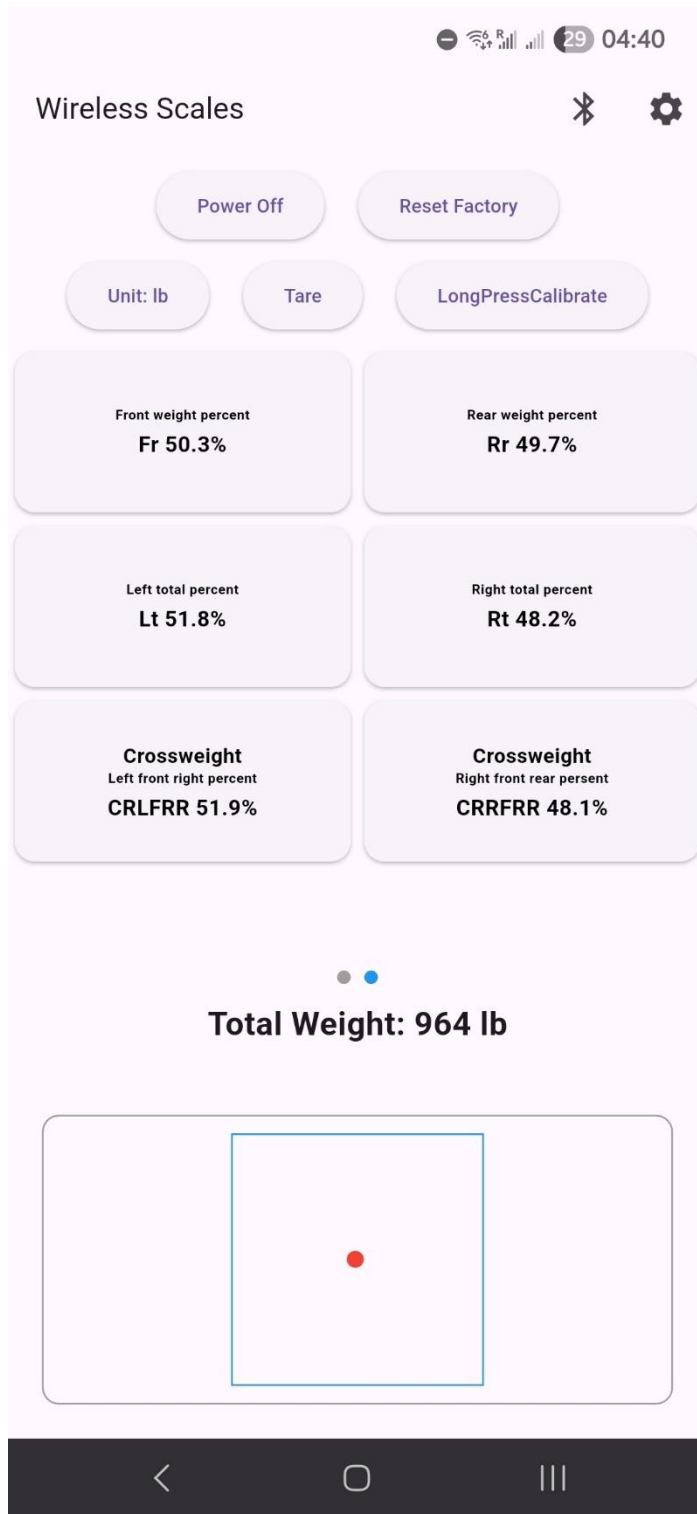


FIG 6

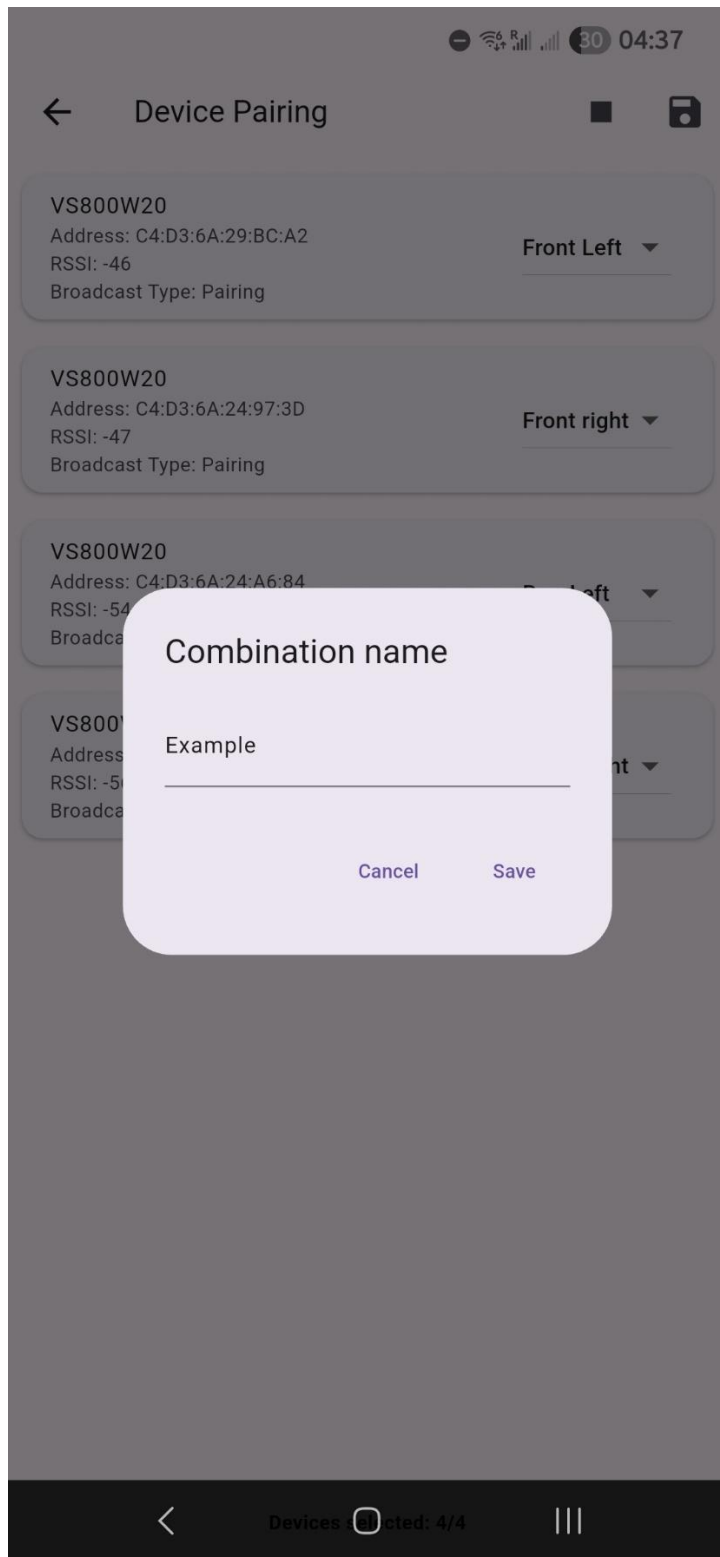


FIG 7

Normal operation

1. Power all the four pads by tapping the power on button,
2. Wait until all the display text boxes turn to power on and the batteries turn from red to all green. All reading shows zero, tap the Tare button if non zero
3. Put each weighing pad next to each wheel according to its respective position,
-FR: Front Right, FL: Front Left, RR: Rear Right, RL: Rear Left.
4. Press unit button to choose the unit of measurement (Choose between lbs or kgs.).
5. Lift the vehicle up and put the center of the pad the center of the tire. NOTE: Do not press the Tare button if the vehicle is on the pads otherwise the vehicle has to be removed and the scale reset to zero again.
6. While the car is on the pads. Shake each of the corners of the car up and down to relieve out any residue stress or friction within the chassis.
7. The Total vehicle weight, individual weight of each wheel, and the individual percentage of each wheel will be shown. (FIG 5)
8. **To view Front to Rear, Side to Side, and Cross Weights:**
Wipe the screen (FIG 5) to left, new screen (FIG 6)
Fr Front weigh total
Rr Rear weigh total
Lt Left weigh total
Rt Right weight total
CRLFRR Crossweigh Left front right rear percentage
CRRFLR Crossweigh Right front left rear percentage
9. Press On/Off to turn the power off.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.