
Wireless Refrigerant Scale



**YELLOW
JACKET®**

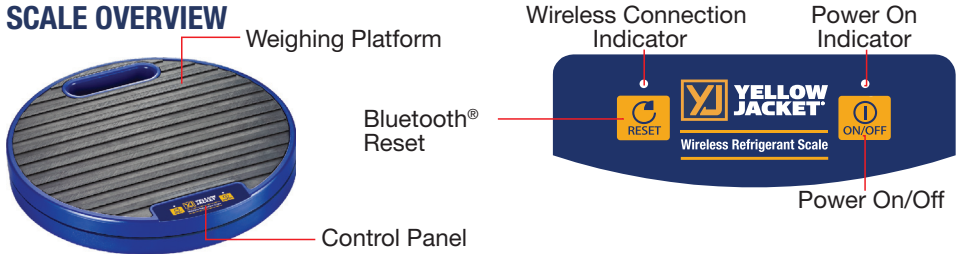


Operation and Maintenance Manual

Model: 68864

The 68864 Wireless Refrigerant Scale can now be controlled and operated with any iOS or Android™ smart device through the new YJACK VIEW™ app. It makes weighing refrigerant during charging and recovery fast and easy while integrating additional system measurements into one comprehensive app.

SCALE OVERVIEW



DOWNLOADING AND INSTALLING THE APPLICATION

This scale is operated through a smart device app that communicates with the scale via Bluetooth®. Before each use, make sure that the YJACK VIEW™ app is installed and up to date on the smart device that will communicate with the scale. Follow the steps below for downloading and installing the app.



1. Navigate to the App Store (for iOS devices) or Google Play Store (for Android™ devices) on the smart device that will communicate with the scale and search for YJACK VIEW™ or click on the QR codes to navigate directly to the app pages.
2. Select **GET** and then **INSTALL** (for iOS devices) or **INSTALL** for Android™ devices.
3. Once the app is installed, select **OPEN** to launch the app.



CONNECTING TO THE SCALE

Once the YJACK VIEW™ app has been installed on the smart device that will communicate with the scale, follow these steps to establish the Bluetooth® connection.

1. Make sure a 9V battery is placed inside the battery compartment and connected to the battery clip following the polarity marked on the clip. **NOTE:** A battery is included with each scale.
2. Place the scale on a firm, level surface and place the refrigerant tank on the center of weighing platform.
3. Press the **ON/OFF** button on the scale control panel to start the scale, the wireless connection indicator on the scale control panel will flash. After a beep, the scale is ready to make a Bluetooth® connection to the app. **NOTE:** If the smart device fails to connect with the scale within 4 minutes, the scale will automatically power off.
4. Launch the YJACK VIEW™ app on the smart device that will communicate with the scale. The scale will appear on the available devices screen with a red banner. Press **"TAP TO CONNECT"** (Fig. 1). Once connected the banner will turn light blue (Fig. 2).
5. The scale settings "gear" icon can be pressed to access the scale settings. From this screen you can tare the scale, turn it off, or calibrate the scale (Fig. 3).
6. To display scale readings, press on the 3 line icon in the upper left of the screen and select **"CHARGING & RECOVERY"** (Fig. 4).
7. The first time the scale is used, the weight reading will need to be assigned. Press on the 3 dashes "---" in the Gross Weight box (Fig. 5) and the readings assignment screen will populate. Select the scale to display and press **"SAVE & CLOSE"** (Fig. 6).



Fig. 1



Fig. 2



Fig. 3

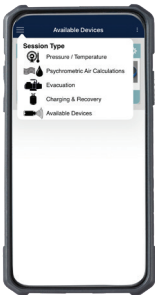


Fig. 4

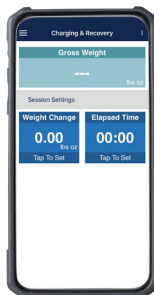


Fig. 5



Fig. 6

READINGS SCREEN OVERVIEW

The readings screen will display the scale weight reading and can also display the weight change and elapsed time. Both readings can be set/reset by pressing on the corresponding box (Fig. 7).

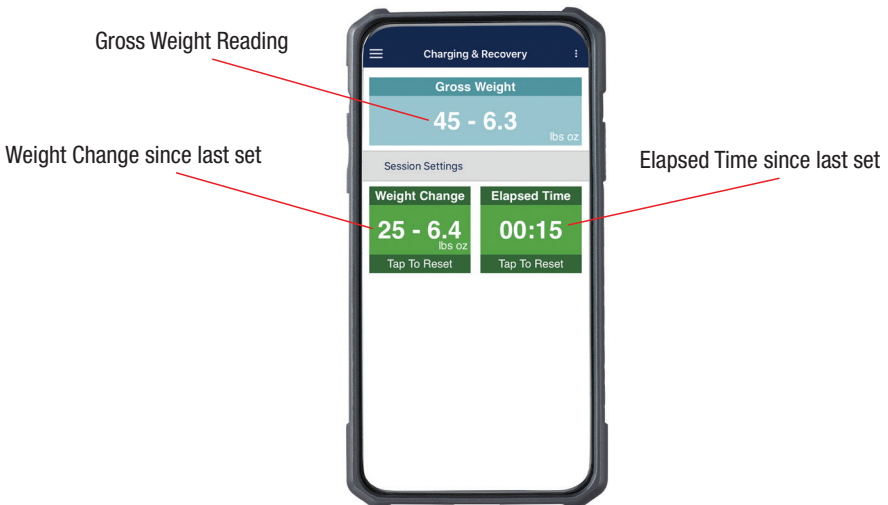


Fig. 7



IMPORTANT NOTES

1. Remove the 9V battery if the charging scale is not to be used for an extended period & replace the battery when the scale will no longer power on.
2. Make sure the weight placed on the scale does not exceed the capacity of 220 lb (100 kg) as this could damage the scale. If the weight on the scale exceeds this capacity, the scale will provide an audible and visual overload warning. Immediately remove the weight from the platform if this occurs.
3. The scale will power down 4 minutes after the connected smart device goes to sleep. To keep the app scale readings active, make sure the connected smart device sleep setting is extended and that the app remains in the foreground during use.

SCALE SPECIFICATIONS

Model	68864
Capacity	220 lb / 100 kg
Overload Protection	Yes
Measurement Units	Pounds & ounces (lb & oz) or kilograms (kg)
Reading Accuracy	0.05% of reading
Reading Resolution	0.2 oz / 5g
Operating Temperature	32°F - 122°F (0°C - 50°C)
Scale Platform Diameter	11.8 in (300mm)
Scale Weight	6.4 lb (2.9 kg)
Power	9V battery (included)
Battery Life	40+ hours
App OS Compatibility	iOS or Android™
Bluetooth® Technology	Bluetooth® Low Energy
Bluetooth® Range	125 Feet (38 meters)