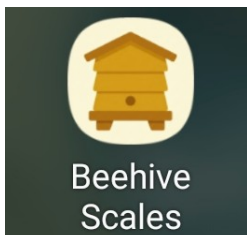


# User's Manual for the Beehive Scales Mobile App

## Installation and Setup

After installation, the following icon should appear:



## Connecting to the Scale

After installation, the **main screen will be empty**. The app needs to discover the scales.

1. **Check your settings:** Make sure your phone's **Bluetooth** is turned on.
2. **Check the scale:** Ensure the scales are switched on and the LED lights are flashing.
3. **Get close:** For a strong connection, stand right next to the beehive.
4. **Start scanning:** Tap the **+** button in the bottom right corner to begin scanning.

**Note:** The app will ask for permission to access your location\*. The scanning process can take up to one minute.

*\*The app does not collect or store your location data. This is a standard Android requirement when using Bluetooth Low Energy (BLE), because it is theoretically possible to estimate a location based on the Bluetooth signal.*



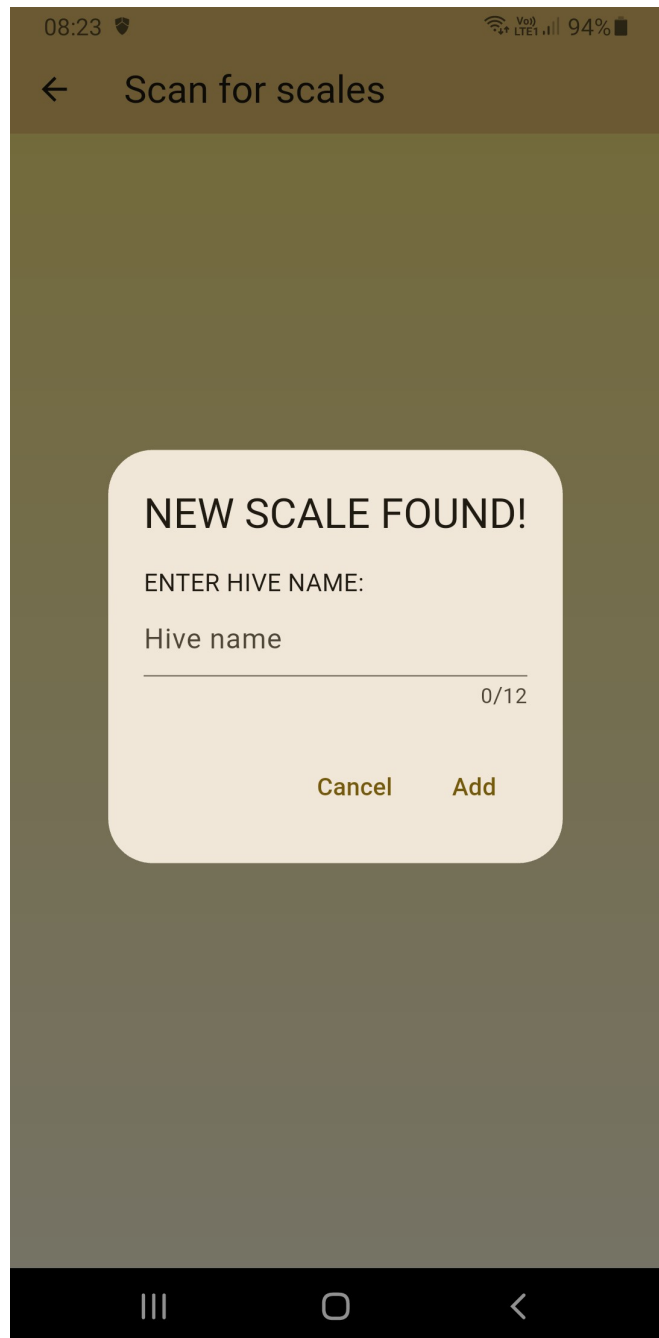
## Managing Your Scales

The newly found scale will appear on the main screen.

- **Name your scale:** Enter a name for it.
- **Multiple scales:** If you have more than one scale, repeat the scanning process. The app can manage **up to 4 scales**.

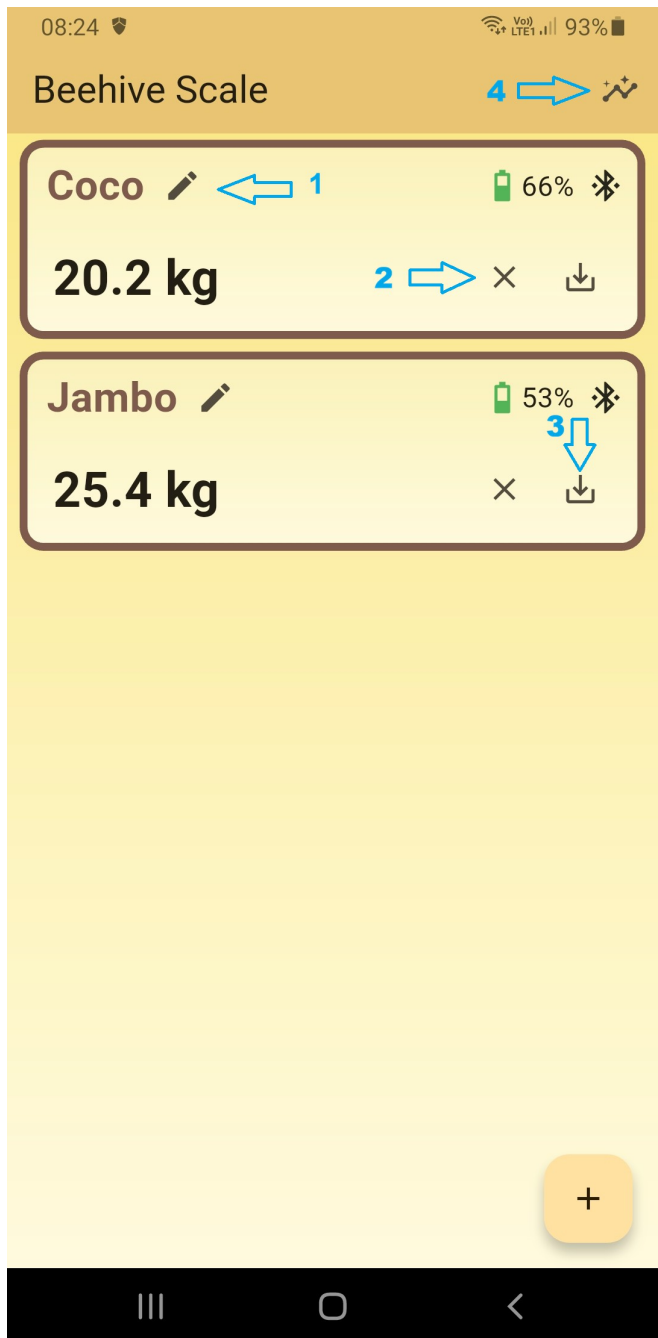
Once the app recognizes and connects to the scales, the weight and battery level will be displayed.

*On your next visit to the apiary, simply open the app and get within **3 to 4 meters (10–13 feet)** of the hives to start reading the data. **Don't forget to turn on Bluetooth!** To save battery, the sensors go into sleep mode when disconnected, so reconnecting may take up to a minute.*



## Button Functions

- **1 – Edit/Delete:** Allows you to change the name of the beehive or remove the scale from the main screen.
- **2 – Clear History:** Deletes all historical data for this specific hive. Use this when you want to start a completely fresh chart.
- **3 – Save Weight:** Saves the current weight to the history log. **Press this button each time** to accumulate data for your charts.
- **4 – View Chart:** Displays the weight history chart.



## Viewing Charts

In the chart screen, you can select the specific time period and choose which beehives you want to display on the graph.

