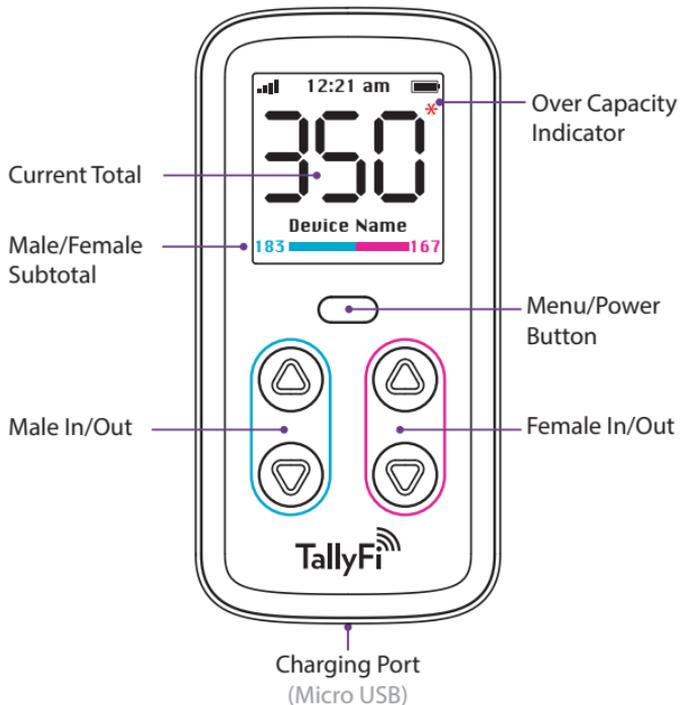


TallyFi 

User Guide



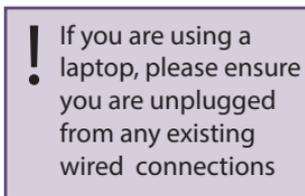
Quick Start Guide



login at tallyfi.com

WiFi Setup

Follow the on screen instructions for setup using your existing router:



1. Press and hold the *Menu* button until the settings menu appears.
 2. Select *WiFi Setup* from the settings menu.
 3. As instructed, connect to the TallyFi-XXXX WiFi access point and enter the password displayed on screen (on screen XXXX will be replaced with a 4-digit number) using a laptop or smartphone.
 4. Using the same laptop or smartphone visit setup.tallyfi.com or <http://192.168.1.1> in a web browser.
 5. Select the WiFi network you would like to connect with and enter your WiFi password.
 6. The device will display *success* when complete. If not, repeat steps 2 - 5.
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Troubleshooting:

Make sure that you are connected to the TallyFi-XXXX WiFi network during setup. When the TallyFi device attempts connect and test your network credentials, your computer may disconnect from TallyFi-XXXX and re-connect to your default network. If you get disconnected, you may need to re-connect to continue the setup process.

WiFi Setup with TallyFi supplied router:

If you purchased a router from us, we have pre-configured the device to automatically connect. Simply connect the router to your network, wait for the “Connection to WiFi Successful” message on the device, then proceed with the rest of the setup process.

Device Pairing



When you setup the TallyFi device for the first time, you will be presented with a four digit Pairing Code. This code is used to associate the device to your online account. After logging into your account at tallyfi.com, under the *Settings* tab, look for the *Pair Device* button in the *Devices* section.

- ! Ensure the device is connected to the internet during the pairing process.

A device can be unpaired from an account by deleting the device from the website or by performing a factory reset on the device (access using device *Menu > Advanced*).

Daily Operation

TallyFi is used to count people, while providing real-time analytics with optional separate tracking for male and female visitors. Login to your account online at tallyfi.com to view current totals and past data from your venue.

Use as you would a normal mechanical tally counter. Click up when visitors enter and click down when they leave. The TallyFi device will automatically sync with your online account and any other paired devices via WiFi. It is important to train your staff to use the device consistently to get the data you want.

At the end of a shift, be sure to reset the count to zero and plug the device in to charge. For best results, make this a part of your closing routine with your staff.

Haptics

The TallyFi device is capable of providing feedback by vibrating. This allows the user to identify important thresholds without ever having to look at the device.

Daily Operation Continued

Negative Counts

The device is capable of counting below zero, and will display the respective negative count value. A vibration will be felt on each negative input and the count value will be displayed in red.

Fast Count

The count value can be quickly incremented or decremented by holding down the respective input key. A sharp vibration will be felt on each input to avoid accidental inputs.

Over-capacity Mode

Counting beyond the venue's maximum capacity will give vibration feedback and the count value will temporarily be displayed in red. When *Over-Capacity Mode* is enabled the total will temporarily be displayed on each key input, then revert back to displaying the venue's maximum capacity for privacy. An asterisk is displayed next to the count value to indicate that the actual value is currently hidden. Enabling this feature will not affect the data saved and displayed on the online dashboard. This feature is enabled by default and can be disabled on the website under the *Settings* tab.

Device Modes

Device configuration is available on the online dashboard. As you add devices you can easily define and change how and where each device is being used within your venue. Single-count and Dual-Count mode are designed to handle the complexity of any venue's layout.



Single-Count

Operating mode for controlling access to a single capacity space. Typically used at entrances and exits to a venue. Multiple devices can be synced together when multiple entrances and exits exist for a single controlled access space.



Dual-Count

Operating mode for controlling access between two connected spaces. Typically used for internal doors between two connected spaces with independent capacities (eg. access control to and from a patio with an independent capacity). Device interface displays and increment/decrements both counts simultaneously.

Device Settings Menu

SETTINGS

ZERO COUNT

WiFi SETUP

BRIGHTNESS

ADVANCED

EXIT

Additional account options and device modes can be found online at tallyfi.com

To shutdown the device press and hold the menu key for 8-seconds.

To access the settings menu on the device press and hold the *menu* key until the settings menu appears. Navigate using the *up/down* keys and use the *menu* key to select.

Zero Count

Reset the count for all connected areas to zero.

WiFi Setup

Add or Remove WiFi access points.

Brightness

Adjust display brightness.

Advanced

Access to additional menu options.

Factory Reset

Resets the device completely. All WiFi profiles are removed, the device is unpaired from the venue, and all user data is permanently erased from the device.

Certifications

Provides access to regulatory certification identifications.

Exit

Quits the menu.

Warranty & Compliance Statements

FCC Compliance Statement

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.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Warranty & Compliance Statement

Industry Canada Statement

This Class A device meets all requirements of the Canadian interference-causing equipment regulations.

Cet appareil numérique de la classe A respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

Limited Product Warranty

TallyFi warrants that, for a period of one (1) year from the date that the Device is delivered to you by TallyFi or its authorized distributor: (a) the Device will comply with TallyFi's specifications for such Device, and (b) the Device will be free from material defects in material, design and workmanship. This warranty is valid only for the original purchaser of a new Device obtained from TallyFi or its authorized distributor, and shall not survive any transfer of ownership of the Device. For full details please visit tallyfi.com/tos.html

 TallyFi
Model TF-1
FCC ID: Z64-CC3100MODR1
IC: 4511-CC3100MODR1

Contact: hello@tallyfi.com

Assembled in Canada
45 Water Street South
Kitchener, ON, Canada
N2G 1J4

TallyFi 