

ZEPHYRx

Startup/troubleshooting Guide

What you need to get started

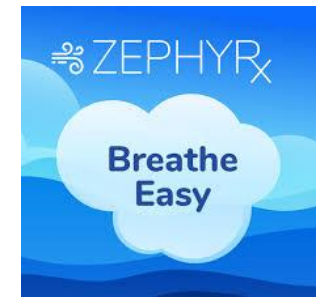
Mir Spirobank Smart spirometer



A mobile phone **OR** Tablet



The ZEPHYRx Breathe Easy App





Step one - Setting up your Spirometer

Let's make sure your spirometer is assembled correctly

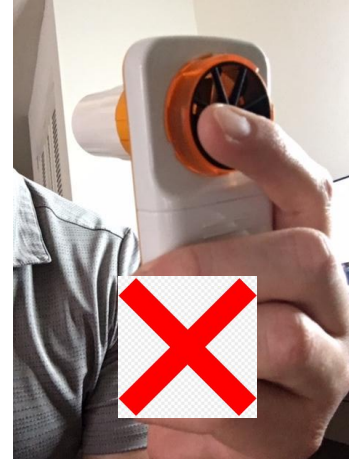
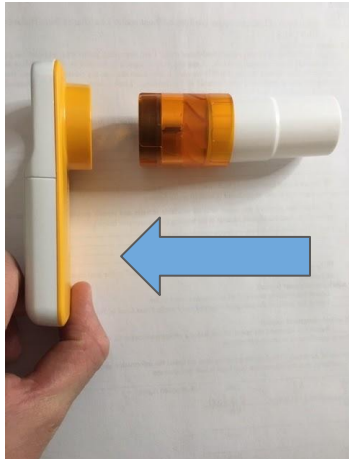
- Make sure both batteries are inserted positive side facing up towards the turbine (they face the same direction)
- The turbine and mouthpiece should be inserted into the **orange** circle side of the spirometer. (**orange to orange**)
- **Make sure the turbine goes all the way through and sticks out the front about a half inch**
- It will lock into place with a clockwise turn
- Be sure not to block the turbine/airflow when you are testing
- Check to make sure you have the **Spirobank Smart**
- **Other MIR devices are not compatible**



Make sure your turbine is clear of obstructions!

For a setup video, check out our youtube channel!

<https://www.youtube.com/watch?v=Q58gf7IFwIQ>



Need Help? Email: support@zephyrx.com

www.zephyrx.com

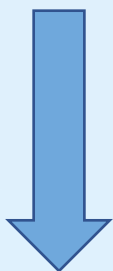


Step two – Downloading the App

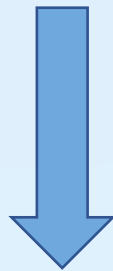
Search for “ZEPHYRx Breathe Easy” in the App Store, Google Play or the Kindle Fire store



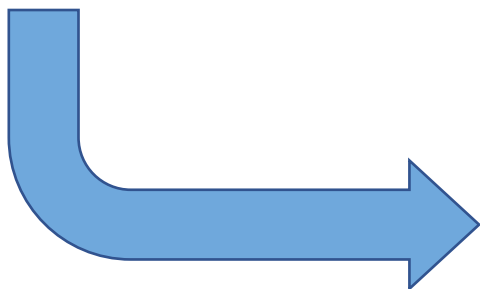
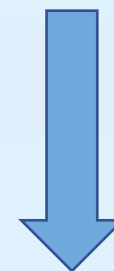
Android Devices



Kindle Tablets



Apple Devices



Wondering what version of the app you have? Check the bottom right hand corner of the breathing tests screen. if you don't see it, you're due for an upgrade!

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Can't find it? Email us at support@zephyrx.com





Step Three – Configuring your device

Before you open the app, let's check on a few settings

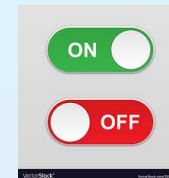
First, make sure the Bluetooth on your phone/tablet is switched on. This can be found under “Settings” on most devices

Depending on the type of device, the spirometer itself **may or may not** be listed under your Bluetooth devices

Android: usually listed under bluetooth devices, look for the bottom number listed on the back of your spirometer

Apple: your spirometer usually isn't listed under your bluetooth devices even if its properly paired

The bottom row of numbers on the back of your device is your spirometer ID





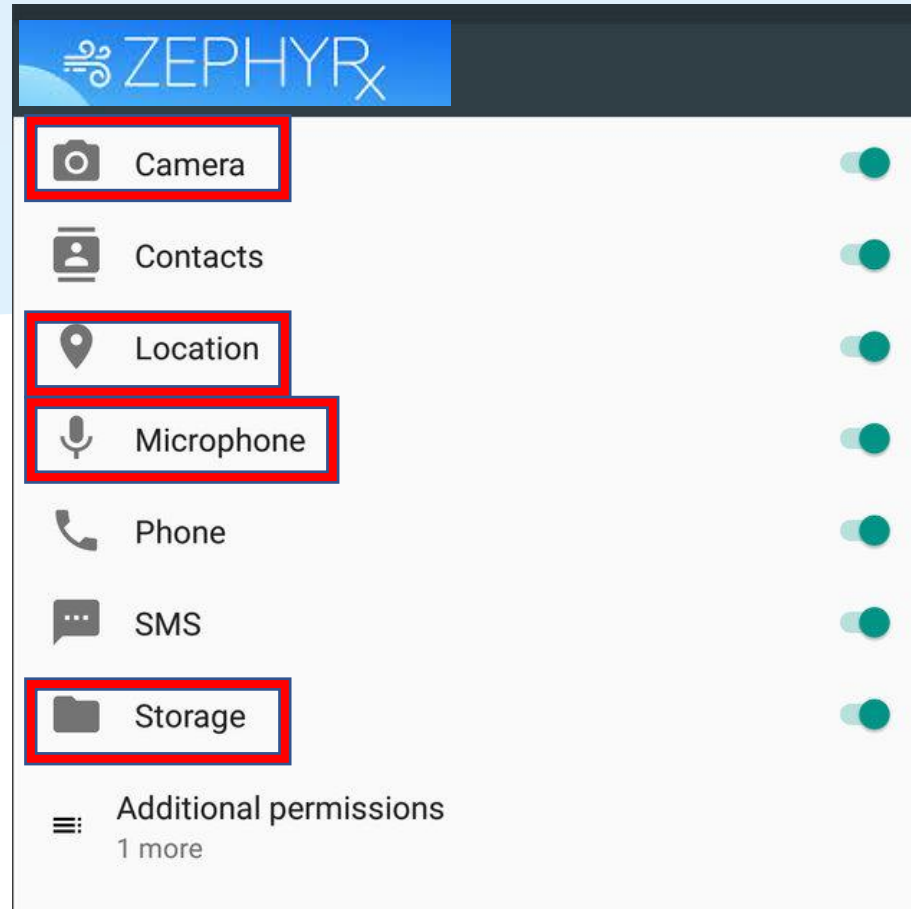
Android Devices

let's make sure the Breathe Easy App has **permission** to access your Bluetooth, location, microphone & camera

Accessing the permissions menu

1. Tap settings
2. Tap Apps & notifications
3. Select ZEPHYRx Breathe Easy
4. **Enable camera, microphone, Bluetooth, location & Storage**

App permission menu
location may vary by device.
If you need help contact us
at support@zephyrx.com



Tap each switch to enable or disable each permission





Apple Devices

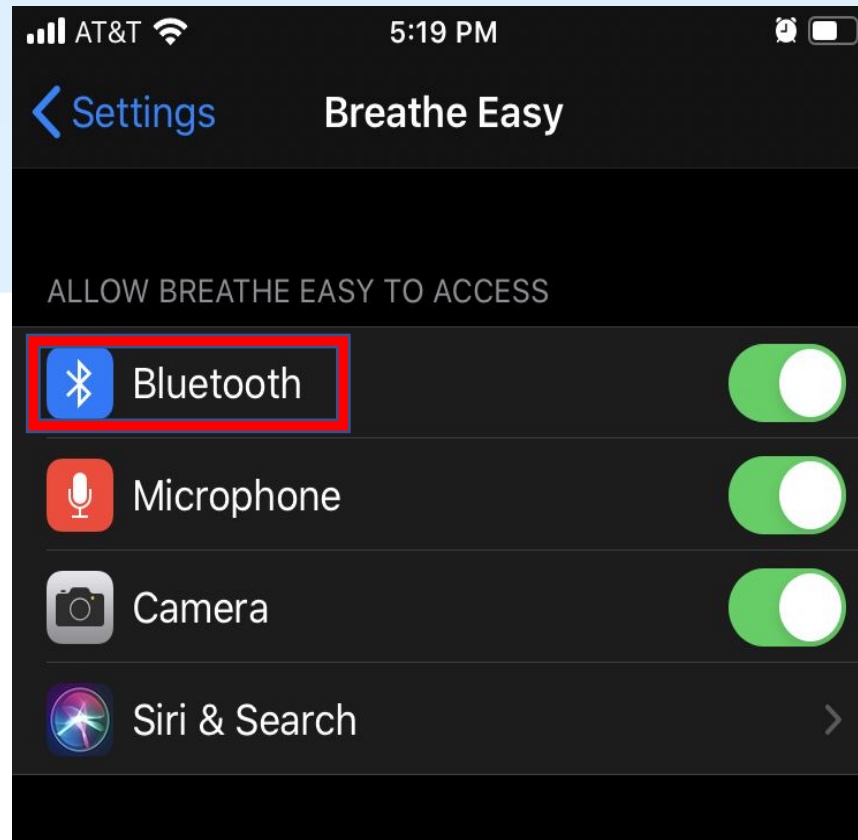
let's make sure the Breathe Easy App has **permission** to access your Bluetooth, location, microphone & camera (if applicable)

Accessing the permissions menu

1. Tap settings
2. Scroll all the way down and locate the Breathe Easy app
3. Select the app
4. Enable Bluetooth



App permission menu location may vary by device. If you need help contact us at support@zephyrx.com



Camera and microphone will **only appear** here if you are participating in Real Time coached sessions with your provider. **Only Bluetooth** needs to be enabled to use the app by itself.

Your device will ask for your permission to access these features upon starting a call with your provider



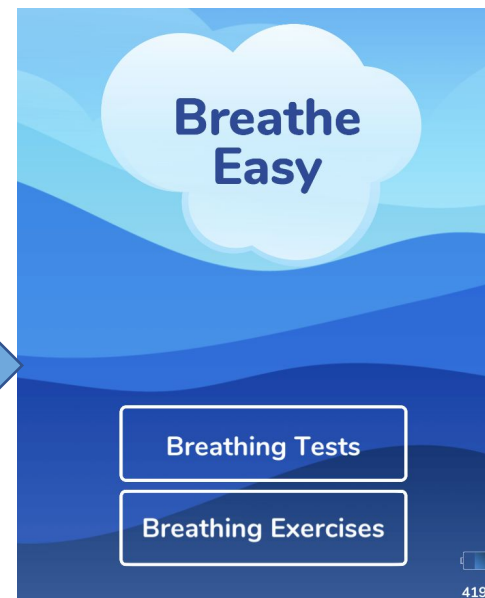
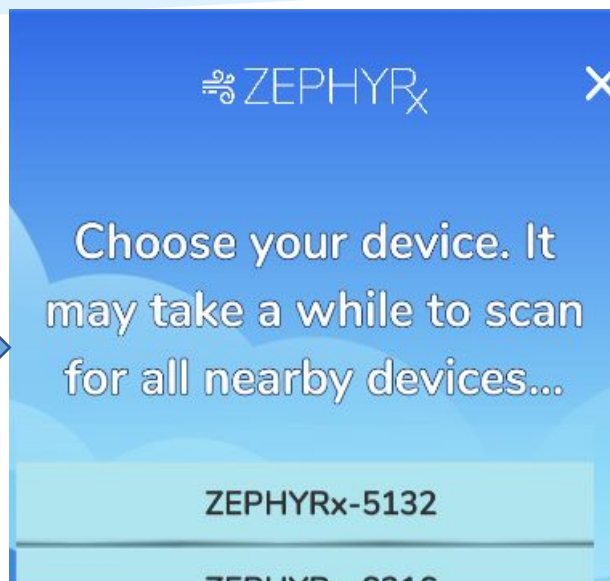
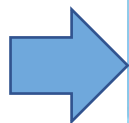
Step Four – Pairing with your spirometer

Now we're ready to open the Breathe Easy App

1. Start by opening the Breathe Easy App
2. Your device will begin scanning for your Spirometer
3. It may take a minute to find your device depending on how many other Bluetooth devices you have in the area
4. Select your device when it pops up on the screen
5. From there, select "Breathing Tests"

The bottom row of numbers is your spirometer ID. It will appear in your app as ZEPHYRx followed by the last 4 digits

ZEPHYRx-5132



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Stuck on the scanning screen?

Try the following

1. Close out of the Breathe Easy App
2. Restart your phone or tablet
3. Remove & reinsert your spirometer batteries
4. **Changing to fresh batteries can also be helpful**
5. Switch your bluetooth off and then back on again
6. Double check your app permissions (page 5 & 6)



For Android Devices

- Check to see if your spirometer is listed under your bluetooth devices
- It usually starts with SM-005 followed by a series of numbers
- Select the device and **unpair** it from your mobile device
- Re open the Breathe Easy app and see if your device pops up on the screen



Step Four – Demographics & Sharing

Lets enter your health information & fill out the consent form (if applicable)

Health Demographics

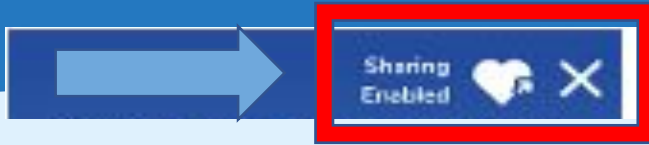
- Select “your health demographics”
- Make sure to fill out every category
- As you fill out each one, a **green** check mark will appear on the right hand side
- Make sure you enter **BOTH** feet & inches for your height
- Make sure to enter **your birthday** (not today's date)
- When everything is filled out, hit the green “**Submit**” button at the bottom

- You need all 5 green check marks in order for the **submit** button to appear on the bottom
- if you hit the “X” at the top of the page and exit, **the data will not save**



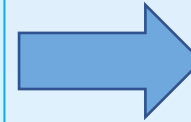
Consenting to Share

Only consent to share if instructed by your healthcare provider

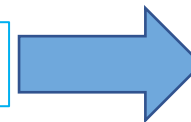


- Select the heart icon in the top right hand corner of your screen
- Enter the patient's name & state, then select the program type (Adult, Pediatric, etc.)
- tap the menu below and find your program, select that program
- Sign with you finger & then tap “I agree”
- If you are filling out the form for a minor, enter **their name/ health information** and then sign at the **very bottom**

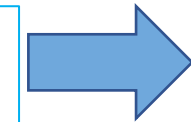
Select your country, state and program type



Sign here



Sign here (for a parent or legal guardian)

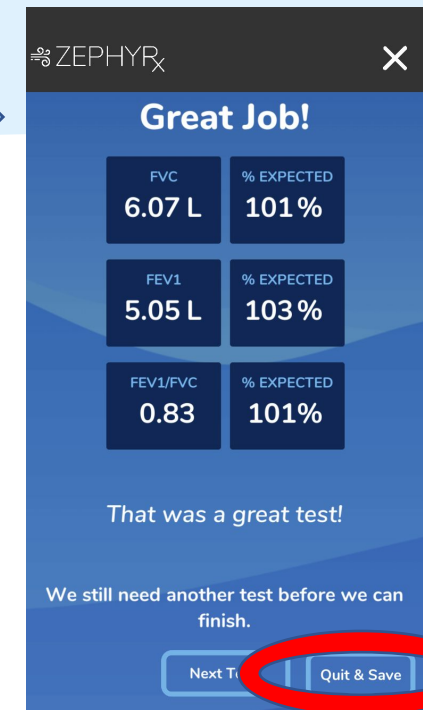
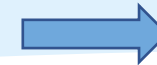
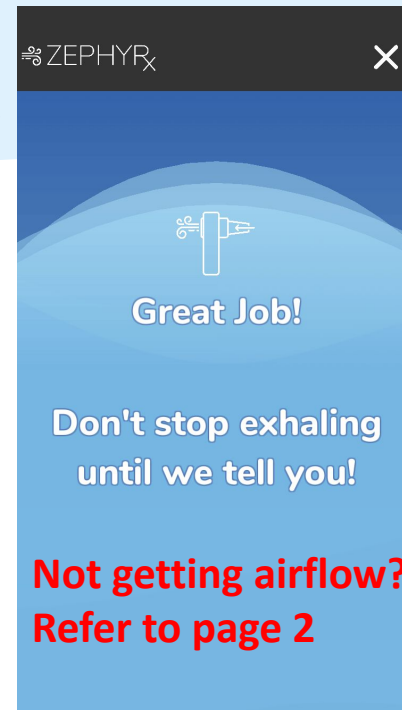
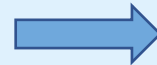
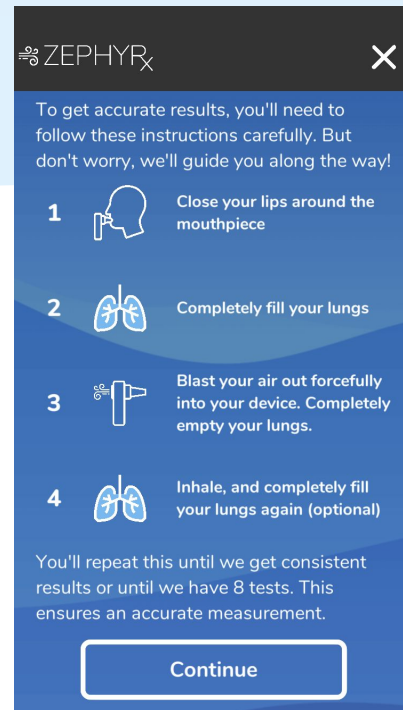
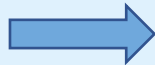
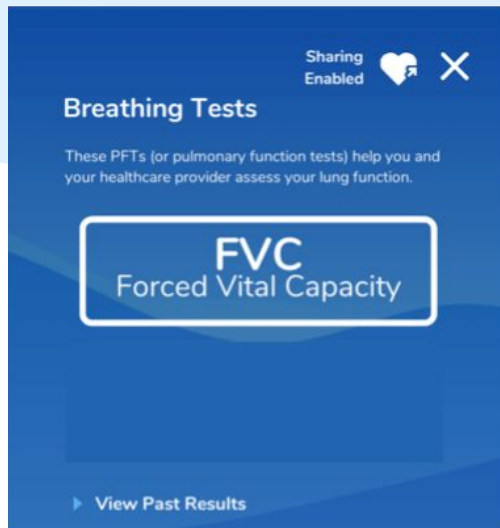
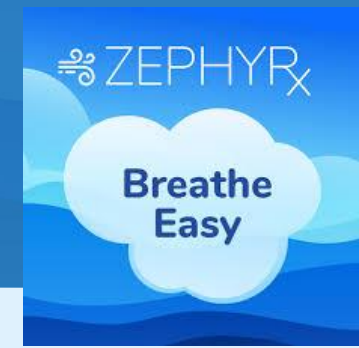


The screenshot shows a consent form titled "Share your breathing data with your healthcare provider so they can follow your progress! We will need your consent to continue:". It includes a text input for the patient's name, dropdown menus for country (US), state (Any State), and program type (Any Program), and a field to select a healthcare provider. It also shows a permission duration set to "Indefinite" and a disclaimer about data disclosure. At the bottom, there is a signature line with a "Clear Signature" button, and a section for legal guardians to provide their name and authority.



Step Five – Let's take a test!

- Select the button that says “FVC”
- From there you will be brought to an instructions screen
- Once you have read and understand the instructions, hit “continue”
- The test will begin on the next screen and starts as **soon as you exhale**
- Follow the prompts on the screen during the test
- We recommend 3 good tests, but you can hit “quit and save” at any time
- Are your results saying “ended abruptly”? Check to make sure your turbine is clear!





Still need help?

Call us at (888) 452-6269 Or **Email us at support@zephyrx.com**

You can also set up a Zoom troubleshooting call with one of our representatives using the link below

<https://calendly.com/zephyrx-cf-rollout/support>



For additional setup and demonstration videos, check out our youtube channel

https://www.youtube.com/channel/UCQGa_axEjZoK9ShVYBi2E8w/featured