



Download the Spire App at:
<https://spire.io/app>

Regulatory information

United States — FCC compliance statement

Spire Model S1.1

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.

Note: 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 to 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.

Important: Changes or modifications to this product not authorized by Spire could void the electromagnetic compatibility (EMC) and wireless compliance and negate your authority to operate the product. This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices. FCC ID: ZACF551

Spire Charger Model C2

This device complies with Part 18 of the FCC Rules. To contact the responsible party for the wireless charging device, please write to:
Spire, Inc.
2030 Harrison st
San Francisco
California 94110

Canada — Industry Canada compliance statement

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna

type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Industrie Canada (IC) Déclaration de conformité
Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

For Australian Consumers: Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure.

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Support Contacts

www.spire.io
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+1-800-501-CALM

FCC ID: ZACF551-1

CAN ICES-3 (B)/NMB-3(B) IC: 12129A-S11



Quick Start Guide

Model S1.1



FR Ce guide de démarrage rapide est disponible en ligne dans votre langue sur:
<https://spire.io/manual>

ES Puedes encontrar online esta guía de inicio rápido en tu idioma en:
<https://spire.io/manual>

DE Sie finden die Kurzanleitung in Ihrer Sprache unter:
<https://spire.io/manual>

IT La presente Guida rapida è disponibile online nella propria lingua all'indirizzo:
<https://spire.io/manual>

PT Pode encontrar este guia de início rápido online na sua língua no seguinte endereço:
<https://spire.io/manual>

CN 您可以在[此链接查看您所需语言的快速入门指南在线版本](https://spire.io/manual)。

TW 您可以在[此链接查看您所需语言的快速入门指南在线版本](https://spire.io/manual)。

JP このクイックガイドはオンラインでご自分の言語で読むことができます。
<https://spire.io/manual>

Quick Start Guide

Model S1.1



Welcome to your new Spire. Let us show you around.

Your Spire is based on years of scientific research and product design. We are proud to bring it to you. To get started, have your Spire and smartphone handy. When you wear your Spire, it senses how you move and breathe to offer notifications, insights, and guidance through the Spire app. If you have questions or want guidance, please visit <http://support.spire.io> or contact hello@spire.io or +1-800-501-CALM.

Vibrates when sensing tension

Spire's algorithms analyze your breathing patterns to notify you of useful changes in your state of mind.

Measures your breathing

Senses respiration to provide actionable feedback to improve mindfulness and health in mind and body.

Works with your smartphone

Integrates your phone's location and calendar to show when and where your tension occurred and what you were doing.

Tracks your whole day

Spire also tracks your physical activity and calorie burn wherever you are — at home, at work, or at the gym.

Trains you to improve

Guided activities in the Spire smartphone app train you to shift from tension to calm and how to build mindfulness and focus into your day.

What your Spire tracks



Calm

When you are breathing slower than you usually do for a sustained duration, Spire classifies that moment as calm. *Are you taking time to relax, re-center, and reset?*



Tension

Studies show that when we feel anxious or stressed, our breathing becomes faster and erratic. Spire's algorithms classify these moments as tense. *What triggers your tension and when?*



Focus

Moments of steady concentration result in consistent, regular breathing that isn't necessarily slow. This is classified as focus in the Spire app. *What helps you find your flow?*



Activity

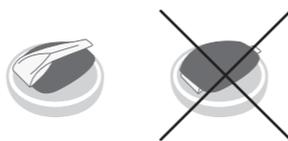
Spire counts your steps when you are active and changes in your breathing when you are not. It also measures how long you've been not moving (sedentary). *Have you been sitting too long?*

Let's get started

Charge your Spire by placing it on the charging pad, clip facing up. Plug the small side of the white USB cable included in your box into the charging pad. Plug the large side into a USB power adapter like the one included with your phone or computer.

While your stone is charging, the small blue light on it will slowly pulse. You'll know it is fully charged when the light stops flashing. A full charge takes about 2 hours.

You can also charge your phone with the charging pad by plugging your phone into the extra port on the back of the charger. This can help you reduce clutter in your room. You can always check to see your stone's current battery level by tapping the stone twice with your finger. The light will flash — 4 flashes indicates a full charge; 1 flash means it needs to charge.



Using the app

The Spire smartphone app is where you can view your data and patterns over a day or week, adjust settings to customize your Spire, and get guidance to learn how to use your breathing better.

Install the Spire smartphone app by visiting <http://www.spire.io/app> on the web browser on your smartphone. After making sure your Spire is charged, open the app and follow the prompts on the screen. The app will show you how to wear your Spire and use the app.

App updates

The Spire app is being updated regularly. To make sure you benefit from this stream of improvements, ensure that you keep your smartphone up-to-date and keep automatic app updates enabled. We'll tell you when particularly exciting updates are released.

FAQs

How do I charge my Spire? How long does it take to fully charge? As you've probably discovered, Spire features wireless charging technology. To watch the charging pad and its features in action, checkout this video walk-through: <http://bit.ly/spirecharging>. Spire takes about 2 hours to fully charge.

Does Spire need to be against my skin to sense breathing? No. However, the stone side of the Spire tracker must be positioned against your body in a way such that it can detect your torso's expansion and contraction as you breathe.

We recommend you clip the stone to the waistband of your pants (around the first belt loop or where the belt loop would be) or, for women, your bra. If the fit isn't correct, your Spire app will notify you. Experiment to find the most comfortable and effective place for you. Most people forget that it's even there once they've found their preferred spot.

How do I troubleshoot app issues? First, visit <http://support.spire.io> and type your question in. If you have trouble with the app maintaining a connection to the Spire stone, please ensure:

- The Spire stone's battery is charged.
- Your smartphone's operating system is up-to-date.

The Spire app is running and updated to the latest version.

If you're still experiencing issues: **Try the bullet below then check your app again. If you are experiencing issues, try the bullet below it and repeat.**

Quit and relaunch the Spire app by double tapping your phone's home button then swiping the Spire app thumbnail up.

Turn Bluetooth off and on *via* your smartphone's settings menu.

Power your phone off then back on.

Turn airplane mode off then on again on your smartphone.

If you are still having trouble, delete the Spire app then reinstall it.

Why is the step or calorie count in the app different from what I expect? Spire's step-tracking algorithm may provide results that diverge from what you would expect or from what complementary products indicate.

Many variables affect the number of steps Spire detects. For one, wearing a device on your wrist compared to your waist/torso will result in different levels of measurement error. Waist-based measurements are generally more accurate because there is less spurious movement compared to a wrist-worn device.

For more on the technology underlying all wearable devices' step tracking from The New York Times, please see <http://bit.ly/steptrack>.

How do I let the Spire app know that I've changed where I wear the Spire stone? You don't need to! After you wear your stone, the smartphone app will detect when it has been moved and will recalibrate itself to its new worn location.

If it cannot find a good baseline signal, it will prompt you to re-position the device.

Do I have to have my smartphone next to me for Spire to work? No. When not within Bluetooth broadcast range of your smartphone, Spire will store the most recent 6 hours of data. When the stone comes back in range of your smartphone device, it will upload the data it's saved to your phone for processing. Spire notifications will only work when you are near your smartphone.

Will Spire work with my tablet? If it supports Bluetooth 4.0 or above, then yes. However, Spire notifications will only work when you are near your tablet.

An important note

Though Spire is based on scientific principles and research on human physiology and cognition, it is not a medical device. Please consult your physician when considering integrating Spire's feedback into your health activities.

Learn more

Spire is based on years of scientific research and indirectly leverages the work of countless labs, researchers, and physicians. Please visit <http://www.spire.io> to learn more and join the Spire community. You can also find Spire on social media including Facebook (<http://facebook.com/spire.inc>) and Twitter (@spire_inc).

Help & support

You can find answers to your questions at support.spire.io. Still stumped? Please contact us at hello@spire.io or call us at +1-800-501-CALM.