



LilyPad E-Sewing ProtoSnap Kit

KIT-14528

DESCRIPTION

INCLUDES

DOCUMENTS

The LilyPad E-Sewing ProtoSnap Kit is a great way to incorporate buttons and switches into an e-textile project without any programming required. Like other LilyPad ProtoSnap series boards, the individual pieces of the included E-Sewing ProtoSnap are pre-wired — allowing you to try out the function of the circuit before sewing. We have also included a CR2032 battery, needle set, conductive thread bobbin and a swatch of white felt. With all of these parts combined and the featured guide (found in the Documents tab), you will be able to plan and create fantastic projects straight out of the box!

The E-Sewing ProtoSnap includes three white LilyPad LEDs: two connected to a LilyPad Slide Switch and one connected to a LilyPad Button Board. A LilyPad Coin Cell Battery Holder with the included CR2032 coin cell battery provides all the power you need for the circuit. All you need to do is design how you want your project to be laid out, and then snap everything apart!

Note: A portion of this sale is given back to Dr. Leah Buechley for continued development and education in e-textiles.

Note: Due to the requirements of shipping the battery in this kit, orders may take longer to process and therefore do not qualify for **same-day shipping**. Additionally, these batteries cannot be shipped via Ground or Economy methods to Alaska or Hawaii. Sorry for any inconvenience this may cause.

[GET STARTED WITH THE LILYPAD E-SEWING PROTOSNAP GUIDE](#)

Tags

CR2032

DEVELOPMENT

E-TEXTILE

KIT

LILYPAD

PROTOSNAP

SEW

WEARABLE



images are CC BY 2.0



LilyPad E-Sewing ProtoSnap Kit Product Help and Resources

TUTORIALS

VIDEOS

SKILLS NEEDED



Getting Started with LilyPad

OCTOBER 27, 2017

An introduction to the LilyPad ecosystem - a set of sewable electronic pieces designed to help you build soft, sewable, interactive e-textile projects.



LilyPad E-Sewing ProtoSnap Hookup Guide

DECEMBER 7, 2017

Explore the LilyPad E-Sewing ProtoSnap and learn how to build it into a project.

Customer Comments

Log in or register to post comments.



SUBSCRIBE TO NEWSLETTER

In 2003, CU student Nate Seidle blew a power supply in his dorm room and, in lieu of a way to order easy replacements, decided to start his own company. Since then, SparkFun has been committed to sustainably helping our world achieve electronics literacy from our headquarters in Boulder, Colorado.

No matter your vision, SparkFun's products and resources are designed to make the world of electronics more accessible. In addition to over 2,000 open source components and widgets, SparkFun offers curriculum, training and online tutorials designed to help demystify the wonderful world of embedded electronics. We're here to help you start something.

About Us

- About SparkFun
- SparkFun Education
- Feeds
- Jobs
- Contact

Programs

- Become a Community Partner
 - Community Stories
- Custom Kit Requests
- Tell Us About Your Project
- Sell Your Widget on SparkFun
- Become a SparkFun Distributor
- Large Volume Sales

Help

- Customer Service
- Shipping
- Return Policy
- FAQ
- Chat With Us

Community

- Forum
- SparkFun IRC Channel
- Take the SparkFun Quiz
- SparkFun Kickstarter Projects
- Distributors

What's on your mind?

For which department?

General

Please include your email address if you'd like us to respond to a specific question.

email address

SUBMIT