The Spectacle Motion Kit makes it easy to move and manipulate parts in your next project at the push of a button! The Motion Kit provides perhaps the easiest possible way to control servos in your button-controlled motion project. Inside each Spectacle Motion Kit you will find all the boards required to create a moving project (the Spectacle Director, Motion, and Button Boards), as well as all the accessories needed to get you hooked up and moving!

We have written an in-depth User’s Guide and Motion Kit Hookup Guide to help direct you through each step of setting up this and any kit in the Spectacle product line. You will be surprised by how easy and quick it is to make yourself into a Spectacle!

Spectacle is a product ecosystem centered around a simple idea: creative people shouldn’t have to learn new skills to use electronics in their projects. You’ve spent years developing the skills you use, and SparkFun wants to recognize that and help you expand your creations to include electronics without requiring you to spend years learning about electronics and programming.

Tags

3.5MM | BUTTON | DEVELOPMENT | DIRECTOR | KIT | LIP0 | MOTION | ROBOTICS | SERVO | SPADE | SPECTACLE

Spectacle Motion Kit Product Help and Resources

Spectacle User’s Guide
MAY 4, 2017

The Spectacle system is designed to help those without electronics or programming experience integrate electronics into projects.

Spectacle Button Board Hookup Guide
MAY 4, 2017

All the information you need to use the Spectacle Button Board in one place.

Spectacle Motion Kit Hookup Guide
MAY 4, 2017

All the information you need to use the Spectacle Motion Kit in one place.

Spectacle Motion Board Hookup Guide
MAY 4, 2017

All the information you need to use the Spectacle Motion Kit in one place.
Spectacle Example: Super Mario Bros. Diorama

MAY 4, 2017

A study in building an animated diorama (with sound!) using Spectacle electronics.

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.

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