



## Love to Code Chibi Scope Display Accessory

DEV-14592

DESCRIPTION

INCLUDES

DOCUMENTS

The Chibi Scope is the perfect companion to your [Chibi Chip Microcontroller Board](#). This display accessory for the Love to Code Chibitronics line is a small board equipped with an OLED screen that has been designed to help you understand what's going on inside your Chibi Chip. It packs three essential functions — text, volts, and wave — into one compact package. The Chibi Scope connects to your Chibi Chip using the three included alligator clips; wire up +5V, GND, and TXT, and you're ready to go.

Use the default "text" mode to help debug programs, display sensor values, and create text-based interactions. With the press of a button, the Chibi Scope goes into "volts" mode, showing the current input voltage on the screen. Press the button again, and the Chibi Scope goes into "wave" mode, displaying the shape of the voltage on its input pin over time, similar to an oscilloscope.

Since the Chibi Scope will display any serial text at 9600 baud (9600-N-8-1 for the technically inclined), it works with a wide range of other systems, including Arduino and Raspberry Pi development boards. So even if you already Love to Code, a Chibi Scope might still be a handy gadget to have around in your lab or office!

### Tags

- ALLIGATOR
- CHIBI CHIP
- CHIBISCRIP
- CHIBITRONICS
- DEVELOPMENT
- EDUCATION
- E-TEXTILE
- LCD
- LOVE TO CODE
- OLED

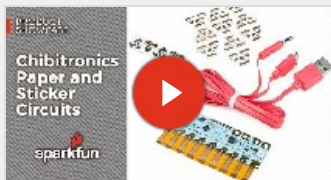
© images are CC BY 2.0



## Love to Code Chibi Scope Display Accessory Product Help and Resources

VIDEOS

SKILLS NEEDED



**Product Showcase:**  
**Chibitronics Paper and Sticker Circuits**

MARCH 23, 2018

COMMENTS 0

REVIEWS 0

## Comments

⚙ Looking for answers to technical questions?


We welcome your comments and suggestions below. However, if you are looking for solutions to technical questions please see our [Technical Assistance](#) page.

[Log in](#) or [register](#) to post comments.



[SUBSCRIBE TO NEWSLETTER](#)

## ABOUT SPARKFUN

[Read Our Story](#)  
[Press & Media](#)  
[SparkFun Education](#)   
[Job Openings](#)

## PARTNER WITH US

[See Our Partners](#)  
[Become a Distributor/Reseller](#)  
[Receive Volume Discounts](#)  
[Build a Custom Kit](#)  
[Apply for a Hardware Donation](#)

## SUPPORT

[Customer Support](#)  
[Purchase Orders & Payment](#)  
[Terms](#)  
[Technical Assistance](#)  
[FAQs](#)  
[Contact Us](#)

## SITE INFORMATION

[Terms of Service](#)  
[Privacy Policy](#)  
[Compliance](#)  
[Site Map](#)

SparkFun Electronics ® / [6333 Dry Creek Parkway, Niwot, Colorado 80503](#)

Questions? Feedback? powered by [Olark live chat software](#)