

About us

oneTesla was founded in 2012 by two Massachusetts Institute of Technology (MIT) students who shared a passion for high voltage and a love of DIY electronics. They realized they had a design for a Tesla coil kit that many hobbyists would potentially enjoy.

Developing the kit was a hobby that suddenly became a company when a Kickstarter campaign in January 2013 was an instant hit. Within a week of launch, the campaign had raised over \$169,000, and the team stopped taking new pledges, worried that they would not be able to keep up with overwhelming demand.

In August, 2014, a second Kickstarter campaign successfully funded the oneTeslaTS (a new and improved version of the original kit) and the tinyTesla. In 2017, the Teslette (a small slayer exciter kit) was launched.

oneTesla's mission is to promote hands-on learning by providing kits that are well-engineered, beautiful, and fun to build.

We are committed to education and provide tutorials on our website, as well as a full support system (forum, phone, and email support) if you ever get stuck. Our goal at oneTesla is to bring you a full line of kits to meet the needs of every Tesla coil fan.

oneTesla

DIY MUSICAL TESLA COIL KITS

The world's
most complete
Tesla coil
experience!

oneTesla.com

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Facebook: oneTesla
Twitter: oneTesla1
Instagram: onetesla_official
Youtube: oneTesla
Google+: oneTesla

oneTeslaTS \$399.99

High performance MIDI-controlled musical coil

- ⚡ MIDI controlled
- ⚡ Shoots sparks up to 20 inches long
- ⚡ Wirelessly lights fluorescent bulbs several feet away!



If you're looking for big sparks, this is the coil for you! The oneTeslaTS shoots sparks up to 20 inches long and plays MIDI files using the included SD card interrupter.

For the more advanced Tesla coil enthusiast, some prior experience with electronics assembly is recommended to build this kit. But once put together, it's sure to be a jaw-dropper!

tinyTesla \$229.99

Smart, compact, and electrifying!

- ⚡ Shoots sparks up to 6 inches long
- ⚡ Plays music using electricity itself
- ⚡ Connects to your laptop with a USB interrupter
- ⚡ Plays any MIDI file (two notes at a time)
- ⚡ Wirelessly lights florescent bulbs!



tinyTesla is the SSTC DIY mini musical Tesla coil kit that anyone can build. Once complete, tinyTesla shoots four-inch sparks, plays music and wirelessly excites fluorescent tubes

The tinyTesla kit comes with all of the electronic and hardware components you need to build your singing Tesla coil. A pre-wound secondary coil, beautiful spun metal toroid, and weighted breakout point are all included.

Teslette \$24.99

Your gateway to the world of coiling

- ⚡ Wirelessly lights up fluorescent lightbulbs
- ⚡ Quick assembly (only ten parts)
- ⚡ Affordable
- ⚡ Demonstrates the principles behind Tesla coils
- ⚡ Makes an impressive desk toy!



The Teslette works on the same principles as the Tesla coil and illuminates fluorescent bulbs using wireless energy transfer. This kit is easy to assemble and a great introduction to electronics.

Don't let this spark-less coil fool you! The Teslette is perfect for folks just learning how to solder, science classrooms, and those on a budget who still want the Tesla coil experience.

oneTesla