

sphero SPRK+

schools ⚡ parents ⚡ robots ⚡ kids

THE SPRK+ ROBOT was designed to inspire curiosity, creativity, and invention through connected play and coding. Powered by the Lightning Lab app, you can easily learn programming, complete hands-on activities, and share your creations with the community. Navigate a maze. Program a painting. Mimic the solar system. Swim across the water. Have a dance party... The only limit is your imagination.

SPRK+ and Lightning Lab allow you to collaborate with other users around the globe to innovate the world of education and empower anyone to program. Equipped with Bluetooth SMART and a strong scratch-resistant UV coating, SPRK+ takes hands-on learning up a notch. Join the growing community of makers, students, instructors, and parents – all learning on the same social platform. SPRK+ will foster a love of robotics, coding, and STEAM principles... all through play. Learning is evolving. Get on the ball.

Add a SPRK+ robot to your class at sphero.com.



UPGRADES & FEATURES

BLUETOOTH SMART CONNECTION

SCRATCH RESISTANT WATERPROOF SHELL

PROGRAMMABLE LED LIGHTS

GYROSCOPE & ACCELEROMETER

FREEFALL & COLLISION DETECTION

RAW MOTOR CONTROL



invention
creativity
curiosity



SPRK+ POWER PACK

PLUG IN. POWER UP. ROLL OUT.

THE SPRK+ POWER PACK lets you charge, store, and carry SPRK+ robots by the dozen. Built with an integrated cooling system, your robots can charge safely all from one place. The best day of school just got better.

The Power Pack is the premium kit for educators to use Sphero in a classroom, robotics club, or in any maker environment you can dream up. Plus it's loaded with all kinds of swag to get you rolling full STEAM ahead. Tote it all like a boss in a sleek airline compliant carrying case on rollers with a retractable handle. You'll officially be the best teacher ever.

Amp up and make it yours at sphero.com.

PRODUCT FEATURES



SPHERO SPRK+ ROBOTS (12)

CHARGING CASE AND POWER ADAPTER

MAZE TAPE AND PROTRACTORS (12)

CLASSROOM POSTERS AND STICKERS

CLEAR TURBO COVERS (12)

FREE LIGHTNING LAB APP ON iOS,
ANDROID, AND KINDLE

QUICK START GUIDE

Exterior Dimensions: 14.8" x 22.2" x 9.0" (37.6cm x 56.4cm x 22.9cm)

Approx. Weight: 11.4 lbs (5.2kg)

invention
creativity
curiosity



THE SPRK LIGHTNING LAB APP

is simple enough for beginners yet sophisticated enough for seasoned programmers. The visual block-based coding interface makes learning the basic principles of programming approachable and fun. Join the growing community all learning on the same social platform. When creativity strikes... Make. Code. Share.

UPGRADES & FEATURES

DRAG & DROP PROGRAMMING

SEE CODE IN TEXT-BASED VIEWER

CREATE ACTIVITIES & PROGRAMS

GET REAL TIME SENSOR FEEDBACK

CREATE CUSTOM VARIABLES

DRIVE YOUR ROBOT

MY LAB SOCIAL FEED



Get with the program. **Download Lightning Lab Now.**



invention
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SPRK ACTIVITIES within the Lightning Lab app are designed to expand imaginations and help shape a brighter future. Join the community and get access to over 150 hands-on coding Activities – and counting. Inspire and be inspired by sharing your creations with the community. Activities are designed to be cross-platform, cross-curriculum, and STEAM-centric.

The interactive platform allows you to create assignments, track progress, and participate in Activities in the classroom or at home. Lightning Lab is your hub to create, contribute, and learn with Sphero robots.



**FIRE UP YOUR IMAGINATION
AND JOIN THE GROWING
COMMUNITY.**

LEARN MORE sphero.com/education

invention
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