



Sphero Mini M001BRW (blue) coding ball learning robot.

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The Sphero Mini is a compact educational robot that is ideal for beginner programmers (designed for children over 8). Its size resembles a ping-pong ball, and its intuitive coding features and wide range of capabilities make it the perfect tool for exploring the world of STEAM. Equipped with a gyroscope, accelerometer and colorful LEDs, the Sphero Mini combines fun with learning to code, making the educational process interesting and engaging. Thanks to its interchangeable casing, you can customize its appearance to suit your preferences.

Programming for beginners

Sphero Mini offers three programming modes available in the Sphero Edu app: Drawing, Blocks and Text. This allows young students to quickly master the basics of coding, control the robot's movements and personalize its functions. This makes learning interactive and tailored to the individual student's needs.

Expanded activity library

The free Sphero Edu app offers a wide range of activities that teach computer science fundamentals and support learning in key subjects such as math, science and English. The Sphero Play app, recommended for home use, allows the Mini to be used as an arcade game controller, further enhancing learning through play.

Advanced technologies

The Sphero Mini is equipped with a gyroscope, motor encoders and an accelerometer, as well as bright, colorful LEDs. These advanced features make learning with the robot even more exciting. This allows students to see the results of their programs in real time, which motivates them to continue experimenting.

Adapted for learning in a small space

The Sphero Mini is small enough to be great for desktop learning, yet sturdy enough to move around on the floor. Students can easily control the robot at their workstations, which promotes interactive learning in a confined space. It is ideal for both the classroom and home learning.

Accessories for play and learning

Included with the Sphero Mini are cones and bowling pins that can be used to create a variety of activities, such as navigating mazes and robot races. This further enhances learning by encouraging children to think creatively and solve problems.

Safety and device compatibility

The robot communicates via Bluetooth and offers up to 45 minutes of play time on a single charge. The Sphero Mini is compatible with the Sphero Edu app, which runs on iOS, Android, Amazon Fire OS, macOS, Windows and Chrome OS, offering access to thousands of activities for learning. In addition, the Sphero Play app for fun programming with color blocks is available for iOS, Android and Amazon Fire OS. A Swift Playgrounds app is also available for iOS users.

Included

Sphero Mini
Micro USB charging cable
3 mini traffic cones
6 mini bowling pins

Manufacturer Sphero
Model Mini
Manufacturer Code M001BRW
Dimensions Approximately 4 x 4 cm
Application Sphero Play; Sphero Edu; Swift Playgrounds
Compatibility With Sphero Edu app for iOS, Android, Amazon Fire OS, macOS, Windows and Chrome OS; with Sphero Play app for iOS, Android and Amazon Fire OS; with Swift Playgrounds app for iOS

Preço:

€ 61.50

Toys, Educational robots