

Sphero Blueprint Robotics Swerve Drive Robot



Teachers or parents please read: Important safety information, keep this sheet for reference. Do Not Discard.

Device Legal Guide: Go to www.sphero.com/manuals. The explanations provided in this guide are for information purposes only and may be modified. The latest version of this guide can be found at www.sphero.com/manuals. Not all Sphero devices are compatible with one another.

WARNING

Choking Hazard - Small parts. DO NOT allow children under 3 years old to play with or near this product.

CAUTION

Keep away from long hair.

ELECTRICAL AND ELECTRONIC EQUIPMENT AND BATTERIES

Always remove batteries from the product when it is not being used for a long period of time. Please power off when not in use.

Batteries or battery packs must be removed for recycling and proper disposal. When this product has reached the end of its useful life, it should not be disposed of with other household waste.

EU legislation for Electrical and Electronic Equipment and Batteries, requires these to be separately collected so that they can be treated using the best available recovery and recycling techniques. This will minimize the impact on the environment and human health from soil and water contamination by any hazardous substances, decrease the resources required to make new products and avoid using up landfill space. Please do your part by keeping this product out of the municipal waste stream! The "wheelie bin" symbol means that it should be collected as "waste electrical and electronic equipment". You can return an old product to your retailer when you buy a similar new one. For other options, please contact your local council.

- Never charge the battery unattended.
- Charge battery in an isolated area. Keep away from flammable materials.
- Do not expose to direct sunlight. There is a risk of the batteries exploding, overheating, or igniting.
- Do not disassemble, modify, heat, or short circuit the batteries. Do not place them in fires or leave them in hot places.
- Do not drop or subject to strong impacts.
- Do not allow the batteries to get wet.
- Only charge the batteries with the charger supplied.
- Only use the batteries in the device specified.
- Carefully read the instruction guide and use the batteries correctly.
- In the unlikely event of leakage or explosion use sand or a chemical fire extinguisher for the battery.
- Batteries must be recycled or disposed of properly.
- DO NOT incinerate used batteries.
- DO NOT dispose of batteries in fire, as batteries may explode or leak.

SAFETY AND HANDLING

See "Important Safety and Handling Information" in the Device User Manual. User Manual can be found at www.sphero.com/manuals. To avoid injury or harm, please read all safety information and operating instructions before using the device. To reduce the risk of damage or injury, do not attempt to open the device.

CARE

Routinely inspect this product. If any parts are damaged or broken, discontinue use.

SERVICE AND SUPPORT

Do not attempt to service this device yourself; please refer all non-routine servicing questions to Sphero. For support, contact Sphero online at support@sphero.com or by email at support@sphero.com

SPHERO ONE YEAR LIMITED WARRANTY SUMMARY

This device, as supplied and distributed by Sphero and delivered new in the original carton to the original purchaser, is warranted by Sphero against defects in materials and workmanship for a period of one (1) year. See "Warranty" in the Device User Manual for full terms.

SOFTWARE

Your device can connect with proprietary software developed and copyrighted by Sphero to control its operation. Portions of this software may contain copyrighted elements licensed under the GPL, MIT, and Creative Commons licenses, among others. Additionally, your device contains proprietary firmware developed and copyrighted by Sphero.

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REGULATORY

This device complies with CE and IEC requirements. See "Regulatory" in the Device User Manual for more details.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must

accept any interference received, including interference that may cause undesired operation.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

ICES-3 (B)/NMB-3(B)

Dreamed in USA - Made in China

Sphero, 3216 Parkside Ct, Caddo Mills, TX 75135, USA

Hereby, Sphero declares that the radio equipment type Sphero device is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

<https://help.sphero.com/sphero-support/declarations-of-conformities-doc>

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) This device may not cause interference. (2) This device must accept any interference, including interference that may cause undesired operation of the device

Transmit Frequency of Blueprint Robotics Swerve Drive Robot: BLE 5.1 (2.402GHz -2.480GHz)

Maximum RF Output Power of Blueprint Robotics Swerve Drive Robot: -8.11 dBm (EIRP)

Transmit Frequency of Blueprint Robotics Controller: BLE 5.1 (2.402GHz -2.480GHz)

Maximum RF Output Power of Blueprint Robotics Controller: 4.76 dBm (EIRP)

Blueprint Robotics Controller

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. The portable device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA). These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body.

This equipment complies with Canada radiation exposure limits set forth for uncontrolled environments.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

RF Exposure Information (SAR)

Specific Absorption Rate (SAR) refers to the rate at which the body absorbs RF energy. This equipment has been tested and meets applicable limits for radio frequency (RF) exposure. During testing, device radios are set to their highest transmission levels and placed in positions that simulate use near the body, with 0mm separation. Accessories with metal parts may change the RF performance of the device and use such accessories should be avoided.

Blueprint Robotics Swerve Drive Robot

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter

