



THE FUTURE
OF APP-ENABLED DRIVING

ollie





Orbotix Inc. dba sphero

Trade Name: Ollie

Model: 1B01

Technical Specifications

Retail Unit (Gift Box) Contents

- Qty. 1 Ollie Robotic Toy
- Qty. 2 TPU Tires
- Qty. 2 Poly Carbonate Hubcaps
- Qty. 1 USB Cable for Charging
- Qty. 1 Quick Start Guide
- Qty. 1 Legal Guide

Ollie Electrical Specifications:

- Charging: USB cable
- Radio Emissions: Intentional Radiator-Bluetooth 2.4GHz
- Antenna Pattern is Monopole with Ground reflecting plane at <10dB antenna gain
- Visible Light Emissions: Qty. 2 RBG LEDs 1000 mcd(Max), Qty. 1 Blue LED sd50mcd

Ollie Power Specifications:

- USB cable: Input/Output 5Vdc, 500mA

Ollie RF Output Power Specifications:

- RF modulation: GFSK
- Frequency: 2402 – 2480MHz
- RF Output Power: <10dBm