



## Sound Science Bluetooth® Speaker with Wireless Charging Pad

Wireless Charging Top with Power up to 5 W (5 V / 1 A), Bluetooth 5.0, Integrated Controls, MicroSD Card Slot, Black/Gray

Part No.: [165051](#)

EAN-13: 0766623165051 | UPC: 766623165051

### Bluetooth® Speaker with Wireless Charging Pad - charge where you play

This Manhattan mobile accessory is versatile music player and useful wireless charger in one. Stream audio from virtually any mobile device from up to 10 meters away or play MP3 files from the MicroSD card slot. Convenient built-in controls let you change the music volume, switch tracks, and more. The charging top offers a no-hassle way to charge up your phone and other Qi-compatible devices fast.

#### Features:

- Bluetooth® 5.0 for wireless music playback
- Wirelessly charges compatible devices with power up to 5 W / 1 A
- Overload, overcurrent and overheating protection
- High-capacity battery for extended use up to 3 hours
- Integrated music control buttons
- MicroSD card slot for MP3 playback

- Effective wireless charging through phone cases up to 8 mm thick
- Advanced, precision-balanced 52 mm drivers for high-quality sound
- Built-in safety technology that shuts off power output when metal is detected to prevent interference or device damage
- Compact and lightweight design, ideal for travel
- USB-A to Micro-USB charging cable included
- Requires 5 V / 1 A USB wall charger (not included)

## Specifications:

### Standards and Certifications

- Bluetooth® 5.0
- CE
- RoHS

### General

- Wireless range: 10 m (30 ft.)
- Frequency response: 70 Hz - 20000 Hz
- Input sensitivity: 450 mV  $\pm$ 50 mV
- Supported MP3 bit rates: 32 Kbps - 320 Kbps
- SNR:  $\geq$  85 dBA
- Driver size: 52 mm
- Dimensions: 70 x 70 x 82 mm (3.9 x 3.9 x 0.39 in.)
- Weight: 256 g (9.03 oz.)

### Power

- Battery type: one rechargeable lithium-polymer, built-in
- Battery voltage: 3.7 V
- Battery capacity: 300 mAh
- Wireless power output at 5.0 V / 1.0 A: 5.0 W
- Playback time: 2 - 3 hours (depending on the volume)
- Battery charge time: 1 - 2 hours
- Speaker power output: 3.0 W

### Protection Characteristics

- Short circuit (SCP) with auto-recovery mode
- Overvoltage (OVP) with auto-recovery mode
- Overcurrent (OCP) — current limit: 150% (max)
- Over-temperature (OTP)

### Connections

- 5.0 V / 1.0 A Micro-USB charging port
- MicroSD slot for data up to 32 GB

### Package Contents

- Sound Science Bluetooth® Speaker with Wireless Charging Pad
- USB-A to USB Micro-B charging cable, 0.5 m (20 in.)

- Instructions



