Tornado Speaker

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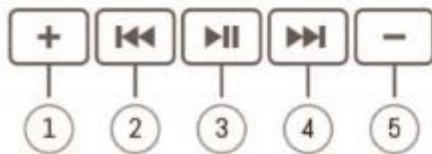
Bluetooth®

INSTRUCTION MANUAL
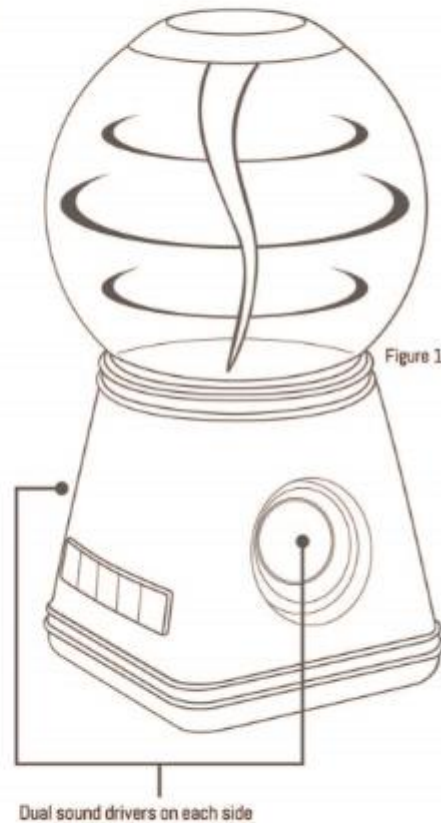Model no. 16620

Surrender your eyes, ears and music to the power of the new TORADO SPEAKER. Watch tho Orb Vortex come to life as the tempo rises in the music!

Figure 1a

1. **Volume Up**
   Press to increase the volume level.

2. **Previous Track**
   Press once for the previous track.

3. **Play/Pause**
   Press once to begin music playback.
   Press again to pause music playback.

4. **Next Track**
   Press to increase the volume level.

5. **Volume Down**
   Press to decrease the volume level.

Figure 1

Dual sound drivers on each side

GETTING TO KNOW YOUR TORNADO SPEAKER

Figure 2

1. Mode Button — Switches the unit on and off.

2. 3.5 mm AUX-in Port — Use this port to connect the included minjack cable to a nother device via the headphone jack such as a smartphone or tablet.

3. Micro SD Card Slot — Inserting a Micro SD card lets you play MP3 files loaded on the Micro SD card.

4. Mini USB Port — Use this port and the included Micro USB cable to connect the unit to a USB power source.

5. Power/Charge LED — The LED will always be lit red when powered on. The LED will turn to green when the unit is charging and the battery is full.

PAIRING, CHARGING & USING YOUR TORNADO SPEAKER

PAIRING YOUR UNIT VIA BLUETOOTH

Open the power switch on the bottom of the product. The globe will illuminate and a voice will come on saying the device is ready to pair. In the Bluetooth settings on the device you are pairing, it will show up as **Tornado Speaker**. No password is required. Just tap the name and the unit will pair automatically.

CHARGING YOUR UNIT

Set the Tornado Speaker down on a flat, stable surface. Connect the included Mini USB cable into into the Micro USB port on the back panel of the Boom Tower. Then connect the other end to any suitable USB port on a computer or USB AC adapter such as those used for mobile devices. A red LED light will indicate that the Boom Tower is charging. A red LED light will illuminate to indicate that the unit is charging. Charging is complete when this red light shuts off.

PLAYING MUSIC

To switch between the different sources, just press the Mode button (no. 1 on figure 2) to switch between the AUX port, Bluetooth, and the Micro SD card slot.

When PLAYING MUSIC via Bluetooth or from the Micro SD Card Slot

When connected via one of the above modes, you can use the Previous, Play/Pause, and Next buttons on the front of the SoundStorm to control music playback in your playlist.

PLAYING MUSIC via the AUX Minijack Port

When connected via the AUX port to any device such as a smartphone or a laptop, the PREV and NEXT buttons will not control music playback. To go forward and backwards on your playlist use your music device's controls. Use the volume buttons on the Tornado Speaker to control the volume.

LIGHT SHOW

When you turn on the unit, the globe will illuminate. When the music begins to play the vortex will begin to appear. As the music plays, the color within the globe will change automatically on their own without any additional input needed.

POWERING YOUR TORNADO SPEAKER

RECHARGEABLE BATTERY

While the product is plugged in using the included Mini USB cable, it will charge the built-in rechargeable battery. This battery will provide power to the unit when not plugged into a USB power source. The battery lasts between 3.5–4.5 hours and battery times will vary between usage such as if the lights are ON or OFF, playing mode and volume levels.

When completely discharged, the Boom Tower takes approximately 45 min to 1.5 hours to charge to full capacity. To charge the unit, either connect it to a suitable USB port or to a USB AC adapter such as those used for mobile devices. Recharge times will vary according to the power coming from the USB port.

USB POWER

⚠ NOTICE

Not all USB ports provide adequate power. Typically, external USB ports mounted on peripheral devices such as keyboards will not power the Rave Ball. Connect the unit to a USB port built into your computer.

YOUR MP3 FILES & OTHER FORMATS

The MP3 encoder hardware built-in your Tornado Speaker can only play back MP3 files. Some music sources online are protected or contain additional information within the music file which prevents it from playing on an SD card or a USB stick (such as MP4 or M4A files). Please refer to your preferred music program instructions on how to convert your music library into an MP3 format playable on your SoundCandy device.

WIRELESS RANGE

The Boom Tower speaker supports Bluetooth 4.0 and will extend up to a range of 33 ft (approximately 10 m) without interference. Each space is different and your playing conditions may vary.

CARE & HANDLING

- Do not submerge the unit in any liquids.
- Keep the unit dry and away from spills.
- Disconnect the unit from its USB power source when not in use.
- Do not place the unit near powerful, unshielded magnets.
- Do not expose the unit to extreme hot or cold temperatures.
- Do not hit, drop, or smash the unit.
- Do not disassemble the unit for any reason.

MADE IN CHINA 🗑

UNIT SPECIFICATIONS

Bluetooth 2.1 + EDR
Total Power: 2 x 4W
Frequency Response
100 Hz – 20 kHz
Impedance: 4 Ohms
Wireless up to 33 ft

TROUBLESHOOTING

Unit does not power on
Doublecheck to make sure the battery has enough charge to power on and playback music.

Bluetooth does not connect
If the unit will not connect via Bluetooth to your playback device, make sure your playback device (such as a smartphone) is discoverable. Refer to your device's instructions as each device is different. Also make sure your Bluetooth device is within sufficient range of the speaker.

Switching from Bluetooth to another mode
Sometimes a device's Bluetooth connection will refuse to disconnect from a paired speaker that is currently playing. If your music will not playback from another mode on the speaker, try turning off the Bluetooth connection on your playback device. This will terminate the wireless connection with the speaker and this should let you switch playback mode on the speaker.

⚠ WARNING

To reduce the risk of fire or electric shock, do not expose this product to rain or moisture. Use of any controls, adjustments, or procedures other than those specified within this manual, may result in hazardous radiation exposure.

CAUTION – TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER TO QUALIFIED SERVICE PERSONNEL.

CAUTION – TO REDUCE THE RISK OF FIRE, DO NOT PLACE ANY HEATING OR COOKING APPARATUS BENEATH THIS UNIT.

FCC STATEMENT

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,
(2) including interference that may cause undesired operation.

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

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