

DWS-200

# USB-Powered Stereo Speakers

User Manual



## Thank you for choosing Xcellon.

This 2.0 speaker system has an integrated liquid light show that dances to the beat of your music. Just crank it up and enjoy the show! The DWS-200 speakers feature a stylish, flared design, and their slim profile will fit in a variety of places. Onboard controls let you adjust the volume and activate the six lights and jets directly from the left speaker. With a frequency range of 90 Hz to 18 kHz, these lightweight, front-firing speakers provide a dynamic sound, and the 3.5 mm audio input means they're compatible with nearly any audio device, whether it's your MP3 player, computer, or tablet—all you need is a USB power source to get these speakers up and dancing.

## Precautions ⚠

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- Please read and follow these instructions, and keep this manual in a safe place.
- Exposure to high sound levels can cause permanent hearing loss. Avoid listening at high volumes for extended periods of time.
- Keep this product away from water and any flammable gases or liquids.
- Make sure this product is turned off when plugging it into a power source.
- Use only the correct, recommended voltage.
- Do not attempt to disassemble or repair this product.
- Handle this product with care.
- Clean this product with only a soft, dry cloth.
- Keep this product away from children.
- Use only parts provided by the manufacturer.
- Make sure that this product is intact and that there are no missing parts.
- **The speakers contain non-toxic liquid.** If the speakers crack or leak, discontinue use immediately. Do not drink the liquid.
- All photos are for illustrative purposes only.

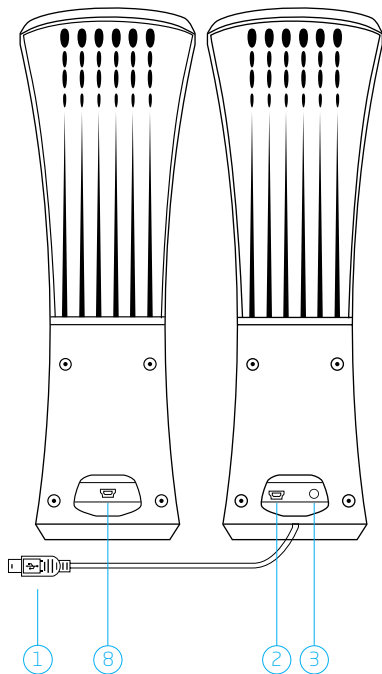
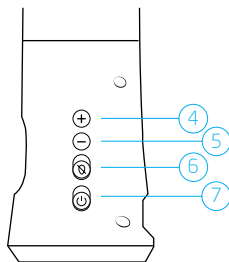
# Overview

## Left Speaker

1. Integrated speaker connection cable (USB Mini-B plug)
2. USB Mini-B port
3. 3.5 mm audio input connection
4. Volume up button
5. Volume down button
6. Effects switch
7. Power switch

## Right Speaker

8. Speaker input connection (USB Mini-B port)



## Also Included

- USB Standard-A male to Mini-B male cable
- Stereo 3.5 mm male-to-male audio cable
- User Manual

# Specifications


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- Audio input: 1/8 in. (3.5 mm)
- RMS rated power: 3 W per speaker
- Impedance: 4  $\Omega$
- Frequency range: 90 Hz to 18 kHz
- Power requirements (input): 5 V DC, 850 mA (max)
- Cable length:
  - USB cable: 47.2" (1.2 m)
  - Audio cable: 47.2" (1.2 m)
  - Integrated cable: 43.3" (1.1 m)
- Dimensions (per speaker)
  - Height: 10" (25.5 cm)
  - Top diameter: 3.3" (8.4 cm)
  - Bottom diameter: 2.7" (6.8 cm)
- Weight (Speaker pair): 1.15 lb. (522 g)

# Connecting the Speakers

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1. Make sure the speakers are standing upright on a flat surface. Plug the left speaker's hard-wired cable into the right speaker's USB Mini-B port.
2. Plug the Mini-B end of the included USB cable into the left speaker's USB Mini-B power port, and the Standard-A end into a USB power source. The power source can be your computer's USB port or a USB power adapter (not included).

 The included USB cable is only for power, not for audio. If you are using a computer as your power source, make sure the computer is turned on. If you are using a laptop or other battery-powered device to power the speakers, we recommend plugging the device into a power source to conserve its battery life.

3. Slide the left speaker's power switch up to the ON position to turn on the speakers. If the effects switch is in the ON position (see Using the Speaker's Integrated Controls), the speakers' lights and jets will activate.

## Connecting Your Audio Device

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1. If your audio device is turned on, make sure that it is not playing and that the volume is turned all the way down.
2. Use the included audio cable to connect your audio device's 3.5 mm headphone jack or audio output connection to the left speaker's 3.5 mm audio input connection.
3. Turn on your audio device and press PLAY. Use a combination of your device's volume controls and the speaker's built-in volume controls until the audio reaches a desirable level. As you increase the volume, the liquid will dance higher.

## Using the Speaker's Integrated Controls

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- The left speaker has onboard controls that let you adjust the volume and activate the lights and jets.
- Use the volume buttons to adjust the volume of the speakers. This is useful when your audio device is out of reach.
- To turn on the lights and jets, slide the effects switch up to the ON position. To turn them off, slide the effects switch down to the OFF position.

# Troubleshooting

Problem	Solution
The speakers will not turn on.	<ul style="list-style-type: none"><li>• Make sure the speakers are plugged into a USB power source.</li><li>• If you are using a computer as your power source, make sure the computer is turned on.</li><li>• There may be a problem with this particular USB port. Try plugging the speakers into a different USB port on your computer.</li><li>• If the speakers are plugged into a USB AC adapter, make sure that both the cable and the adapter are completely plugged in.</li><li>• If the speakers will still not turn on, try plugging the USB AC adapter into a different outlet. If you're using a power strip, make sure it's turned on.</li><li>• There may be a problem with the USB cable. Try using a different USB Standard-A male to Mini-B male cable.</li></ul>
There is no sound coming from the speakers.	<ul style="list-style-type: none"><li>• Check the audio connection. Make sure the audio cable is completely plugged into both the audio device and the speakers.</li><li>• Make sure the audio device is turned on and playing.</li><li>• Make sure the volume on the audio device is turned up.</li><li>• If the speakers are plugged into a computer, check the computer's sound card to make sure it is operational.</li><li>• Make sure you are using the audio cable for sound, and not the USB cable. The USB cable is strictly for power.</li><li>• There may be a problem with the audio cable. Try using a different stereo 3.5 mm male-to-male audio cable.</li></ul>
The liquid is not moving.	<ul style="list-style-type: none"><li>• Slide the effects switch up to the ON position to activate the lights and jets.</li><li>• Make sure the speakers are standing upright and not sideways or at an angle.</li><li>• Make sure the speakers have not cracked or leaked. If the speakers crack or leak, discontinue use immediately.</li></ul>

Problem	Solution
<ul style="list-style-type: none"> <li>The right speaker will not turn on.</li> </ul>	<ul style="list-style-type: none"> <li>Check the connection. Make sure the left speaker's integrated cable is completely plugged into the right speaker's USB Mini-B speaker input connection.</li> </ul>
<p>The speakers are howling or producing feedback.</p>	<ul style="list-style-type: none"> <li>Turn down the volume level on the speakers or your audio device.</li> <li>If you are using a microphone, move the microphone away from the speakers or turn off the microphone.</li> </ul>

# One-Year Limited Warranty

Xcellon provides a limited warranty to the original purchaser that this product is free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. Xcellon's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at Xcellon's discretion, of any product that fails during normal consumer use. Inoperability of the product or part(s) shall be determined by Xcellon. If the product has been discontinued, we reserve the right to replace it with a model of equivalent quality and function.

To obtain warranty coverage, contact Xcellon to obtain a return merchandise authorization ("RMA") number, and return the defective product to Xcellon, along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk.

This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, XCELLON MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state.

