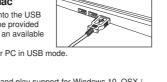


Getting Started - USB Connection

The Cyber Acoustics Speaker Bar can be used with a Bluetooth connection to your Smartphone or Tablet and a USB connection to your Windows 10 PC or Mac.

USB connection - Using with a PC or Mac - Insert the USB Type A end of the Speaker Cable into the USB Type A port on your computer. You can also use the provided USB A to C adapter to connect the Speaker Bar to an available USB Type C port on your computer.

- The Speaker Bar will power on and connect to your PC in USB mode.
- Source Light will be lit solid Green.



The Cyber Acoustics Speaker Bar features full plug and play support for Windows 10, OSX / MacOS and Chromebooks. After plugging the Speaker Bar into the computer, you may use for playing music, videos or as a speakerphone with applications such as Zoom, Teams, Skype, etc.

If the computer does not automatically recognize the Speaker Bar when it is plugged into the USB
Type A port, try plugging the USB Cable into a different USB Type A port.

If this does not work, then restart the computer. This will cause the Speaker Bar to be recognized in most instances.

Getting Started - Bluetooth Connection - Step 1

Before you start, insert the USB Type A end of the Speaker Cable into the USB Type A port on your computer. (See Page 2 - USB Connection)

- Press the Multi-Function Button two times (see controls on Page 6) to switch between USB mode and Bluetooth mode.

When changed to Bluetooth mode, the Speaker Bar will be in pairing mode and the Source Light will be flashing blue or if already connected to a Smartphone or Table the Source Light will be

solid blue.
Source Light Flashing Blue

- The Cyber Acoustics Speaker Bar is ready to pair and connect. (See page 4 to connect your Smartphone or Tablet)

Source Light Solid Blue

- Your device has connected to the Cyber Acoustics Speaker Bar and is ready to use.

- The Cyber Acoustics Speaker Bar allows the last device it was connected with to automatically reconnect with the speaker each time the speaker is turned on and that device is within range.*

- When connected to a Smartphone, the Speaker Bar will auto switch to Bluetooth mode from USB

 - When connected to a Smartphone, the Speaker Bar will auto switch to Bluetooth mode from USB mode when there is an incoming call on the connected Smartphone.

 The Cyber Acoustics Speaker Bar can be connected to one device at a time.

 To pair and connect to a different device, you need to first disconnect the currently paired device.

 To disconnect the current device, press and hold down the Multi-Function Button for 5 seconds.

The Source Light will begin flashing blue and the Cyber Acoustics Speaker Bar is ready for the next device to pair and connect.

device to pair and connect.

Important: If the Speaker Bar is also connected by Bluetooth to a Smartphone, the Speaker Bar will auto switch from USB mode to Bluetooth mode when there is an incoming call on the connected Smartphone. (See page 4 to connect your Smartphone). To change back to USB mode after the call is complete, press the Multi-Function button twice (see controls on page 6).

Page 1

device to pair and connect.

*Your device needs to be within 10 unobstructed meters of the Cyber Acoustics Speaker Bar to pair and connect. If there is an issue when connecting please move your device closer to the speaker, then pair and connect.

Page 3

Getting Started - Bluetooth Connection - Step 2

With your iPhone, iPad/Tablet, Smartphone - Go to Settings > Bluetooth, check Bluetooth is on Select 'CA-2890 BT Speaker Bar' when it appears under DEVICES

- The Source Light will turn solid blue The Cyber Acoustics Speaker is ready to use Note: Your Smartphone or Tablet instructions may vary

- Your device will connect in a few seconds

With your Apple Mac or Windows 10 Laptop/Computer

- Use the USB Connection when using with a Windows 10 Laptop/Computer or Apple Mac.
Bluetooth does not function as well as USB on Windows or Mac computers.

Lights

Source Light

USB mode - Solid Green Bluetooth mode - Flashing Blue - Ready to pair with Smartphone or Tablet - Solid Blue - Connected to Smartphone or Tablet



Call / Microphone Mute Indicator

Flashing Red – Incoming call from Smartphone Solid Purple – Call in progress on Smartphone

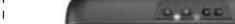
Solid Red – Microphone muted (call functions not available as noted above) Red Light Off – Microphone unmuted (call functions active as noted above)

□ Controls

Multi-Function Button

Press twice to switch between Bluetooth and / USB mode
Press & hold for 5 seconds to disconnect the connected Smartphone or Tablet
Press once to Answer/End a call or Play/Pause music

- Music will pause automatically when there is an incoming call from a Smartphone Press twice to reject an incoming call



When talking, press once to mute the mic input; Press again to unmute.

Press & hold to increase the volume continuously until maximum level (A light beep sound will be heard when the volume level reaches maximum)

■ Press once to decrease the volume Press & hold to decrease the volume continuously until minimum level

(A light beep sound will be heard when the volume level reaches minimum)

Technical Specifications		Frequently Asked Questions		Frequently Asked Questions		Frequently Asked Questions		Customer Support	Safety and Precautions	Supplier's Declaration of Conformity 47 CFR § 2.1077 Compliance Information	RF exposure statement	RF exposure statement
		Frequently Asked Questions Bluetooth connection	Possible Solutions • Re-insert the USB cable of the speaker to your PC and switch it to BT pairing mode.	Frequently Asked Questions USB connection	Possible Solutions • In the search box on the taskbar, type control panel, then select it from the results.	Frequently Asked Questions USB connection	Possible Solutions - Check the computer's volume level.	- Customer Support	Read and follow all instructions – All operating and use instructions should be followed.	Unique Identifier: (CA-2890BT) Responsible Party - Cyber Acoustics LLC 3100 NE 100th Ave Vancouver WA 98682	This equipment meets the exemption from the routine evaluation limits in section 2.5 of RSS-102.	This equipment complies with the FCC RF radiation exposure limits set forth for
Power:	Specifications - SV / 0.5A - Power Source - 2W when playing music (1W x 2)	Bluetooth connection Can't connect for the first time		Windows 10: Speaker Bar does not set up automatically USB connection Mac: Speaker Bar does not set up automatically		Speaker Bar does not have sound / Microphone is not working - Check proper seating of cable connection. - Verify the application settings you are using. Some applications have separate volume level control. - Check that the computer recognizes the Speaker Bar - showing it is connected and selected within your computer OS settings. [See the Page for Windows and Mac setting instructions] - Verify the input / output levels winin the sound / audio settings of your computer's settings. - Unplug the Speaker Bar from the USB port of the computer and then re-insert into the USB port of the computer.	If you have a question about your Cyber Acoustics Speaker Bar, our Customer Service Team wants to assist you.	Protect the Speaker Bar from being pinched, particularly at the connectors. Unplug during lightning storms or when unused for long periods of time.	3109 NE 109th Ave., Vancouver, WA 98682 cyberacoustics.com Compliance Information Statement:	It should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.	uncontrolled environment. This equipment should be installed and operated with a minimul distance of 20cm between the radiator and any part of your body.	
Frequency response	Speaker: 80 - 16,000Hz Microphone: 100 - 16,000Hz						connected and selected within your computer OS settings. (See the Page for Windows and Mac setting instructions) - Verify the input / output levels within the sound / audio settings of your	Contact us at: www.cyberacoustics.com/support/contact I	Do not place near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.	FCC Part 15 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. 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	Cet équipement est conforme à l'exemption des limites d'évaluation habituelle de la section 2.5 de la norme RSS-102. Il doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et toute partie de votre corps. IC WARNING This device contains licence-exempt transmitter(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.	1 1
Impedance	Speaker: 4 ohms Microphone: 2.2k ohms						Unplug the Speaker Bar from the USB port of the computer and then re-insert into the USB port of the computer. Restart your computer and re-verify the above steps. Restarting often helps		 Do not make alterations to the Speaker Bar. Do not place near naked flame sources, such as lighted candles. 			1 1
Supported operating system Operating temperature	Recommended System Requirements Windows 10, Mac OS X 10.4.11 or higher Product working at ambient temperature for 0°35°C						If using Zoom or Microsoft Teams, further instructions for audio setting can		 Do not expose to excessive heat (e.g. from storage in direct sunlight, fire or the like). 			1 1
						I I	https://support.zoom.us/hr/en-us/articles/201362283-Testing- computer-or-device-audio Microsoft Teams	I I				1 1
		1		1 1		I I	https://support.microsoft.com/en-us/office/manage-your-call-settings-in- teams-456cb611-3477-496f-b31a-6ab752a7595f		 2022 Cyber Acoustics or its subsidiaries. All rights reserved. Cyber Acoustics and other trademarks are trademarks of Cyber Acoustics or its subsidiaries. Other trademarks may be trademarks of their respective owners. 	interference by one or more of the following measures: Reorient or relocate the receiving antenna Increase the separation between the equipment and receiving device	l L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux l CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils	1 1
		 		I I		 			 	 Connect the equipment into an outlet on different circuit from the receiving device Consult the dealer or an experienced radio/TV technician for help Changes or modifications not expressly approved by the party responsible for compliance could v 	radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: 1. L'appareil ne doit pas produire de brouillage; 2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.	1 1
	Page	7 I	Page 8	I	Page 9	I	Page 10	Page 11	Page 1:	the user's authority to operate the equipment.	age 13 I Page 1	I