



amazon basic B076ZXYG17 Professional USB Condenser Microphone User Manual

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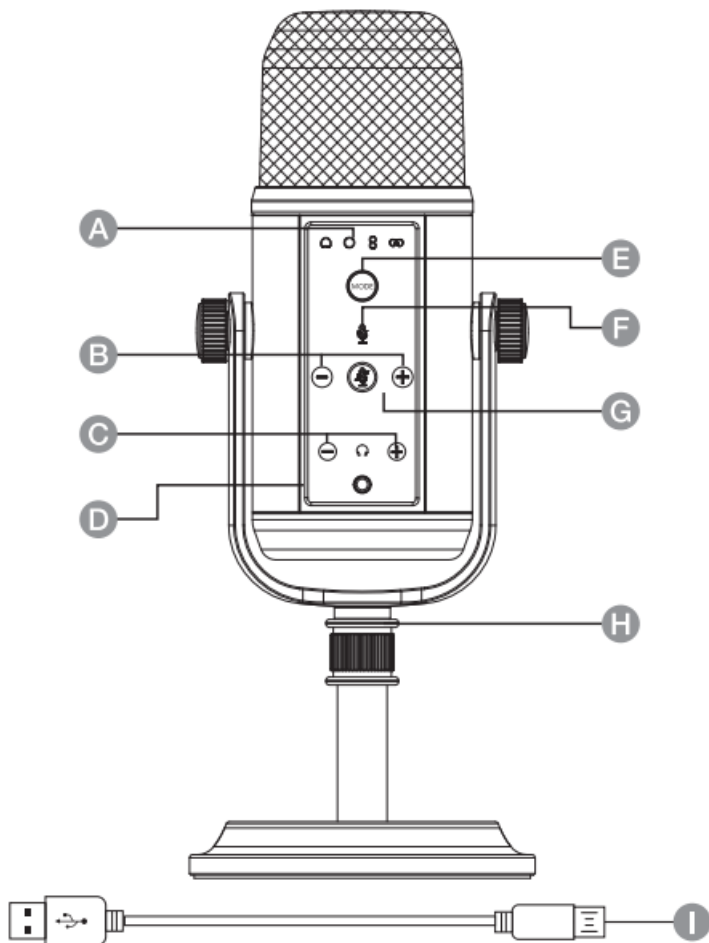
amazon basic B076ZXYG17 Professional USB Condenser Microphone User Manual



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Product Descriptions



- A. Recording Mode Indicators
- B. Volume Control Keys (Microphone)
- C. Volume Control Keys (Headphones)
- D. 3.5 mm Headphones Jack
- E. Recording Mode Key
- F. Mute LED Indicator
- G. Mute Key
- H. Telescopic Stern
- I. USB Cable

Safety and Compliance



- Please read these instructions carefully and retain them for future use. If this product is passed to a third party, then these instructions manual must be included.
- The product is not a toy. Keep it out of the reach of children and pets.
- For indoor use only.
- Do not attempt to repair the appliance yourself. In case of malfunction, repairs are to be conducted by qualified personnel only.
- Lay out the cable in such a way that no unintentional pulling or tripping over it is possible.
- The product is suitable for moderate climates only.

- Naked flame sources, such as candles, must not be placed near the product.
- Unplug the product while it is not in use.
- Make sure not to squeeze, bend or in any way damage the cable.
- The maximum ambient temperature during use of the product must not exceed 95°F (35°C).

⚠ WARNING During cleaning or operation do not touch the parts of the product in water or other liquids. Never hold the product under running water.

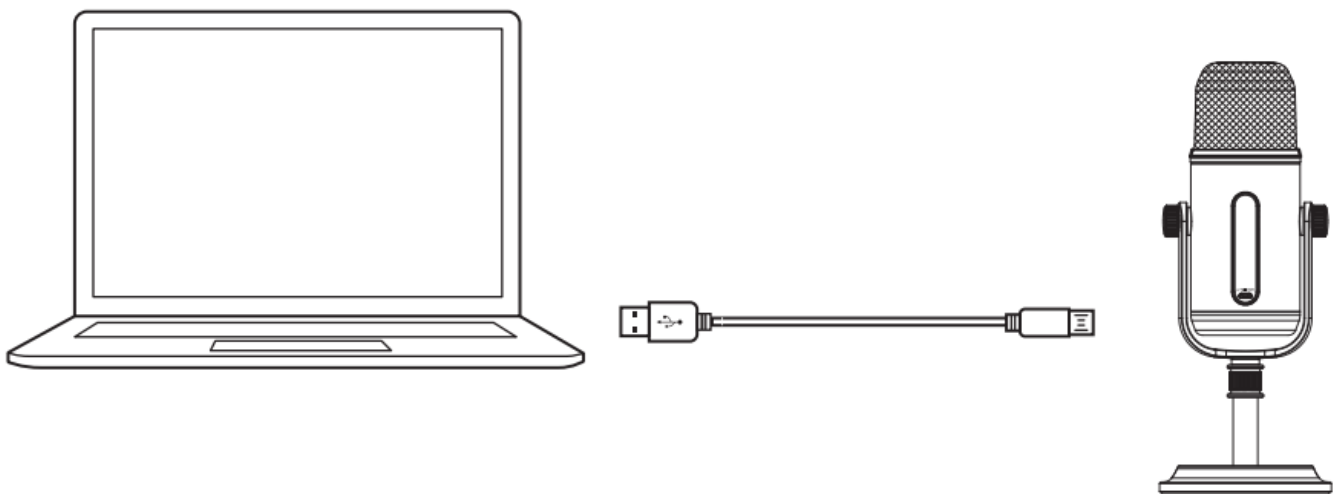
⚠ WARNING Listening to audio at excessive volume can cause permanent hearing damage. Use as low a volume as possible.

Before First Use

- Carefully remove all packaging materials and retain for future use.
- Check for transport damages.

⚠ WARNING Risk of suffocation! Keep away from children. These materials are a potential source of danger, e.g. suffocation.

Setup

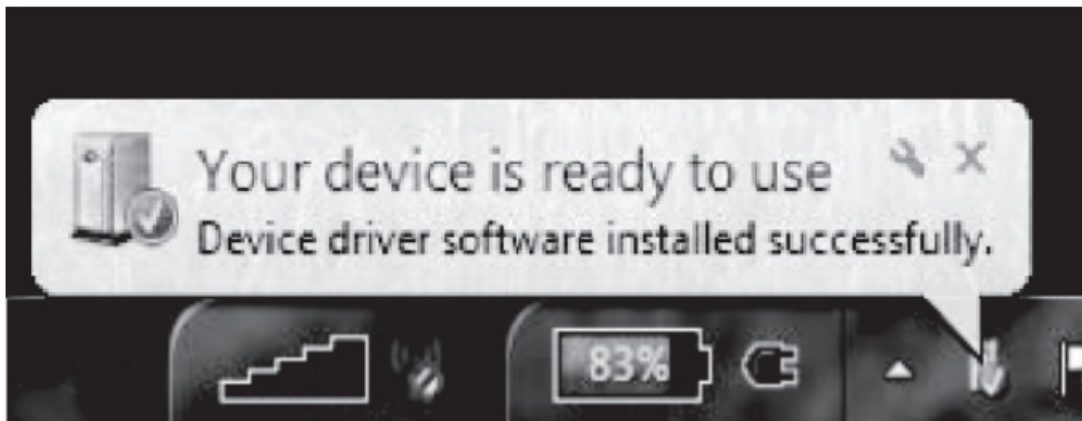
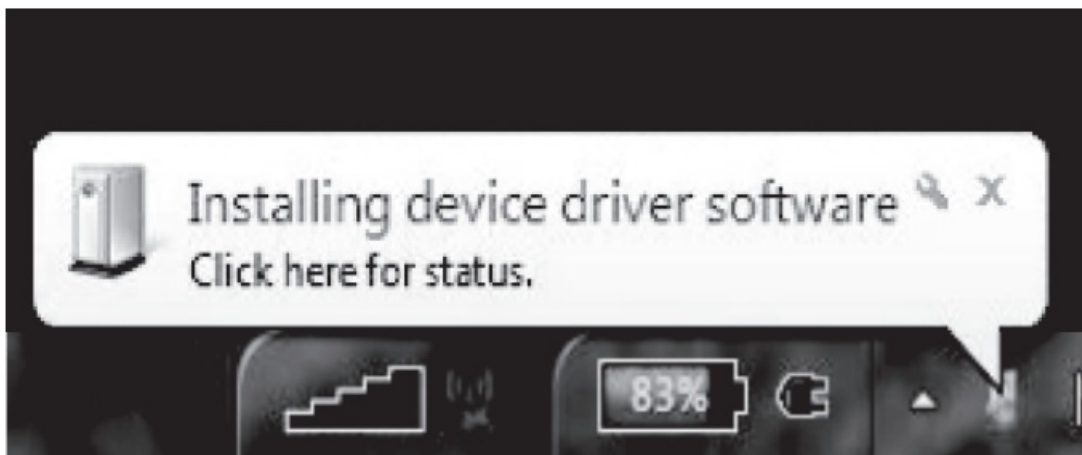


Connect the Micro-USB plug of the cable to the microphone and the USB-A plug to your computer.

NOTICE Configuration on Windows

This product is a Plug-and-Play device and does not require any driver installation.

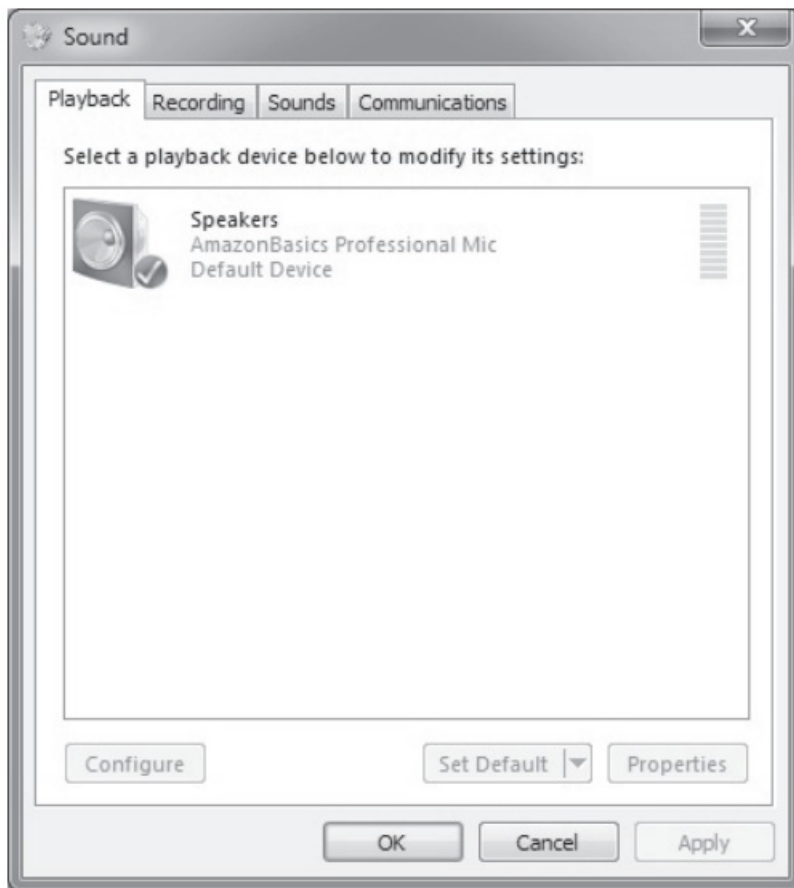
A pop-up notification will appear to signal that your computer is installing the drivers for the microphone.



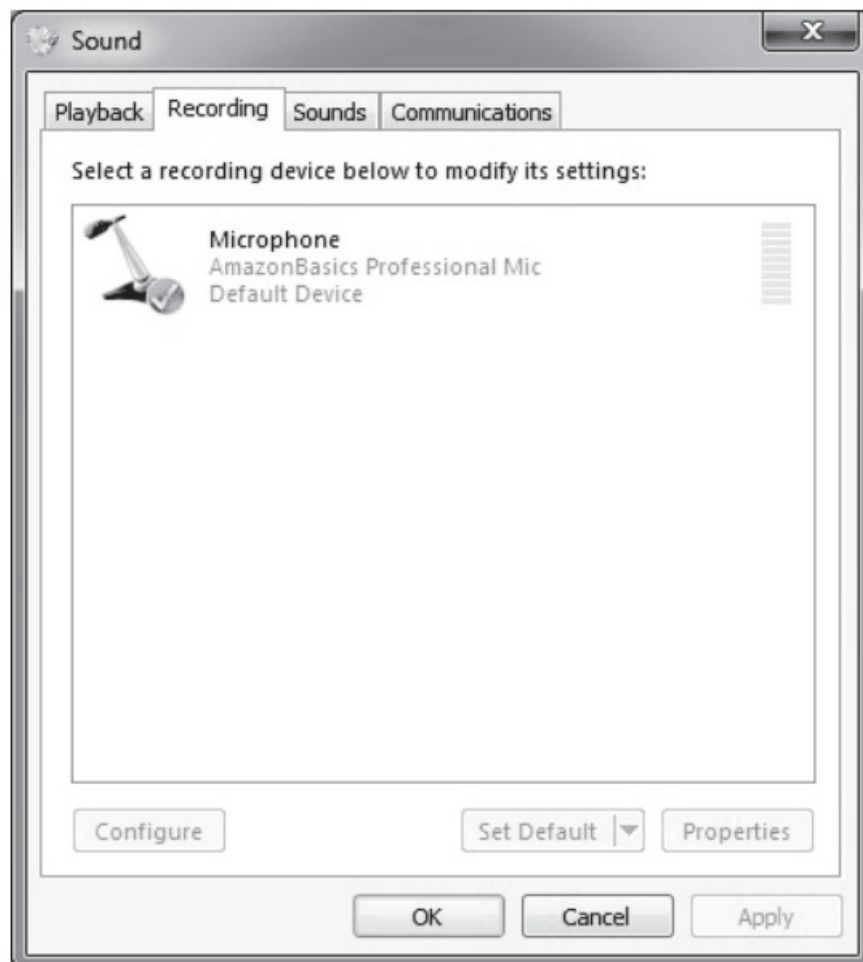
Go to Control Panel > Hardware and sound > Sound > Playback and make sure that a green tick appears next to Speaker.

NOTICE

The microphone is not equipped with a built-in speaker. In order to output the sound, an external speaker or headphones must be connected to the microphone via the 3.5 mm jack.



Go to Recording (same window) and make sure that a green tick appears next to Microphone.

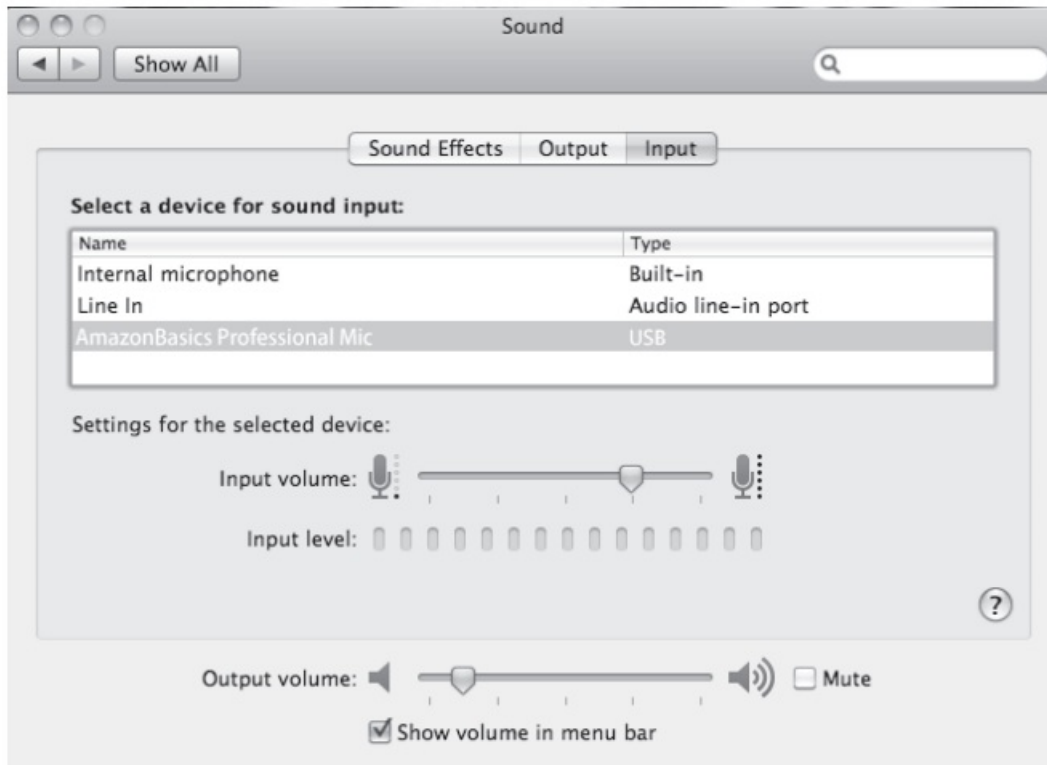


Configuration on Mac OS

NOTICE

This product is a Plug-and-Play device and does not require any driver installation.

Go to System Preferences > SoUnd > /npL/I and select USB Microphone.

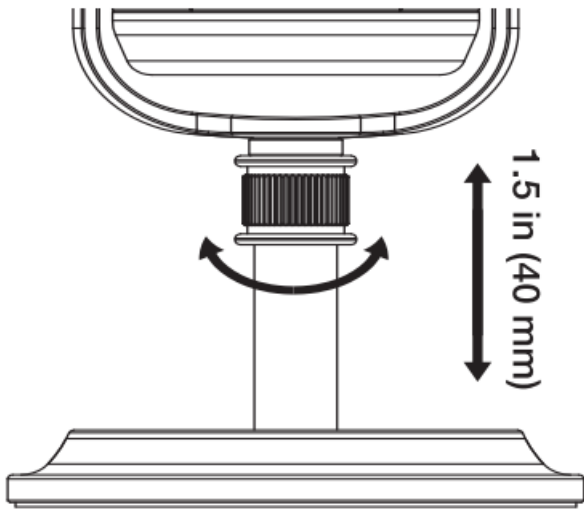


Angle Adjustment

- To modify the angle at which the microphone rests, loosen the knobs on the support arms by turning them counterclockwise.
- Set the microphone at the desired angle and tighten the knobs again by turning them clockwise.

Height Adjustment

- The stem of the microphone can be extended up to 1.5 in (40 mm).
- Loosen the collar on the stem by turning it in a counter-clockwise direction, set the microphone at the desired height and tighten the collar again by turning it in a clockwise direction.



Operation

Polar Patterns

- Use the Recording Mode Key to select the desired recording mode (polar pattern).
- When a recording mode (polar pattern) is selected, the corresponding Recording Mode Indicator lights up blue.

Cardioid Mode

- Cardioid mode records sound sources that are directly in front of the microphone and dismisses unwanted ambient sounds.
- Ideal for recording podcasts, talks, or game streaming.

Omnidirectional Mode

- Omnidirectional mode picks up sound from all directions.
- Ideal for situations in which you want to capture the full unadulterated sound of a space, without aiming at any particular sound source.


Bidirectional Mode

- Bidirectional mode records mainly sound coming from the front and the rear of the microphone. It is less sensitive to sound coming from the sides.
- Ideal for capturing the sound of a single musical instrument, or recording an interview between two people.

Stereo Mode OD

- The stereo mode uses both the left and right channels, and is ideal for capturing a realistic rich stereo field.
- Ideal for recording more than one instrument at the same time.

Mute button and LED indicator

- Press the  button to prevent the microphone from recording sound.
- The Mute LED Indicator lights up red when the microphone is muted and blue when is active.

Real Time Audio Feedback

This microphone features a 3.5-mm jack that allows you to plug your headphones/earphones in and get real-time feedback on the quality of the recording.



WARNING

Turn the VOLUME control down in headphones/earphones.

Tips

- Aim the microphone toward the desired sound source (such as speaker, singer, or instrument) and away from unwanted sources.
- Place the microphone as close as practical to the desired sound source.
- Work close to the microphone for extra bass response.
- Use only one microphone to pick up a single sound source.
- Place microphones as far as possible from reflective surfaces.
- Do not cover any part of the microphone grille with your hand, as this will adversely affect microphone performance.


Cleaning and Maintenance

- Disconnect the product from power source before cleaning.
- During cleaning do not immerse the product in water or other liquids. Never hold the product under running water.
- Clean the product with a dry lint-free cloth. Do not allow any water or other liquids enter the product's interior.
- Do not use abrasives, harsh cleaning solutions or hard brushes for cleaning.

Storage

- Store in a cool and dry conditions away from children and pets, ideally in original packaging.
- Avoid any vibrations and shocks.

Specifications

Type	Condenser Capsule
Polar Pattern	Cardioid, Stereo, Omnidirectional, Bi-directional
Power Supply	5 V  200 mA
MIC Sample Rate	96 kHz at 24 Bit
Headphone Sample Rate	48 kHz at 16 bit
Frequency Response	50 Hz — 20 kHz
Microphone Sensitivity (single capsule)	-45 dB+/-3 dB (1 kHz)
Headphone output	40 mW (32 ohms)
Weight	2.23 lb (1015 g)
Dimensions (W x D x H)	4.3 x 4.3 x 11.2 in (110 x 110 x 285 mm)
Angle	Equipped a joint which can move for 150°
Cable length	4.9 ft (1.5 m)
Connection	Micro-USB to USB-A
Compatibility	Windows™ 7, 8, 10 and Mac OSS

FCC – Supplier's Declaration of Conformity



Unique Identifier	B076ZXYG17 / B079L9CCRJ Professional USB Condenser Microphone
Responsible Party	Amazon.com Services, Inc
U.S. Contact Information	410 Terry Ave N. Seattle, WA 98109, United States
Telephone Number	(206) 266-1000

FCC Compliance Statement

1. 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.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Interference Statement

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.

Canada IC Notice

- This Class B digital apparatus complies with Canadian CAN ICES-3(B) / NMB-3(B) standard.

Disposal



The Waste Electrical and Electronic Equipment (WEEE) Directive aims to minimise the impact of electrical and electronic goods on the environment, by increasing re-use and recycling and by reducing the amount of WEEE going to landfill. The symbol on this product or its packaging signifies that this product must be disposed separately from ordinary household wastes at its end of life.

Be aware that this is your responsibility to dispose of electronic equipment at recycling centers in order to conserve natural resources. Each country should have its collection centers for electrical and electronic equipment recycling. For information about your recycling drop off area, please contact your related electrical and electronic equipment waste management authority, your local city office, or your household waste disposal service.

Feedback and Help

Love it? Hate it? Let us know with a customer review.

AmazonBasics is committed to delivering customerdriven products that live up to your high standards. We encourage you to write a review sharing your experiences with the product.




US: [amazon.com/review/review-your-purchases#](https://www.amazon.com/review/review-your-purchases#)
UK: [amazon.co.uk/review/review-your-purchases#](https://www.amazon.co.uk/review/review-your-purchases#)



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Documents / Resources

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