

## ZealSound BKD-12a, H19

# ZealSound Gaming USB RGB Microphone BKD-12a and H19 Gooseneck Arm Stand User Manual

Model: BKD-12a (Microphone), H19 (Arm Stand)

Brand: ZealSound

## INTRODUCTION

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This manual provides detailed instructions for the setup, operation, and maintenance of your ZealSound Gaming USB RGB Microphone BKD-12a and the accompanying H19 19-inch Gooseneck Flexible Microphone Arm Stand. Please read this manual thoroughly before use to ensure proper functionality and longevity of your product.

## PACKAGE CONTENTS

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Verify that all items are present in your package:

- 1 x ZealSound RGB Microphone (BKD-12a)
- 1 x Rotated External Microphone Stand Base
- 1 x Anti-vibration Shock Mount
- 1 x 78.7 Inch (2m) USB Audio Cable
- 1 x Type-C Adapter (for phones, tablets, PCs)
- 1 x USB Adapter (for iPhone and iPad)
- 1 x Detachable Microphone Pop Shield Screen
- 1 x 5/8" Adapter for Mic Stand
- 1 x 19-inch Gooseneck Arm Stand (H19)
- 1 x Microphone Clip
- 1 x Table Clamp
- 1 x 3/8" to 5/8" Screw Adapter
- 2 x User Manuals

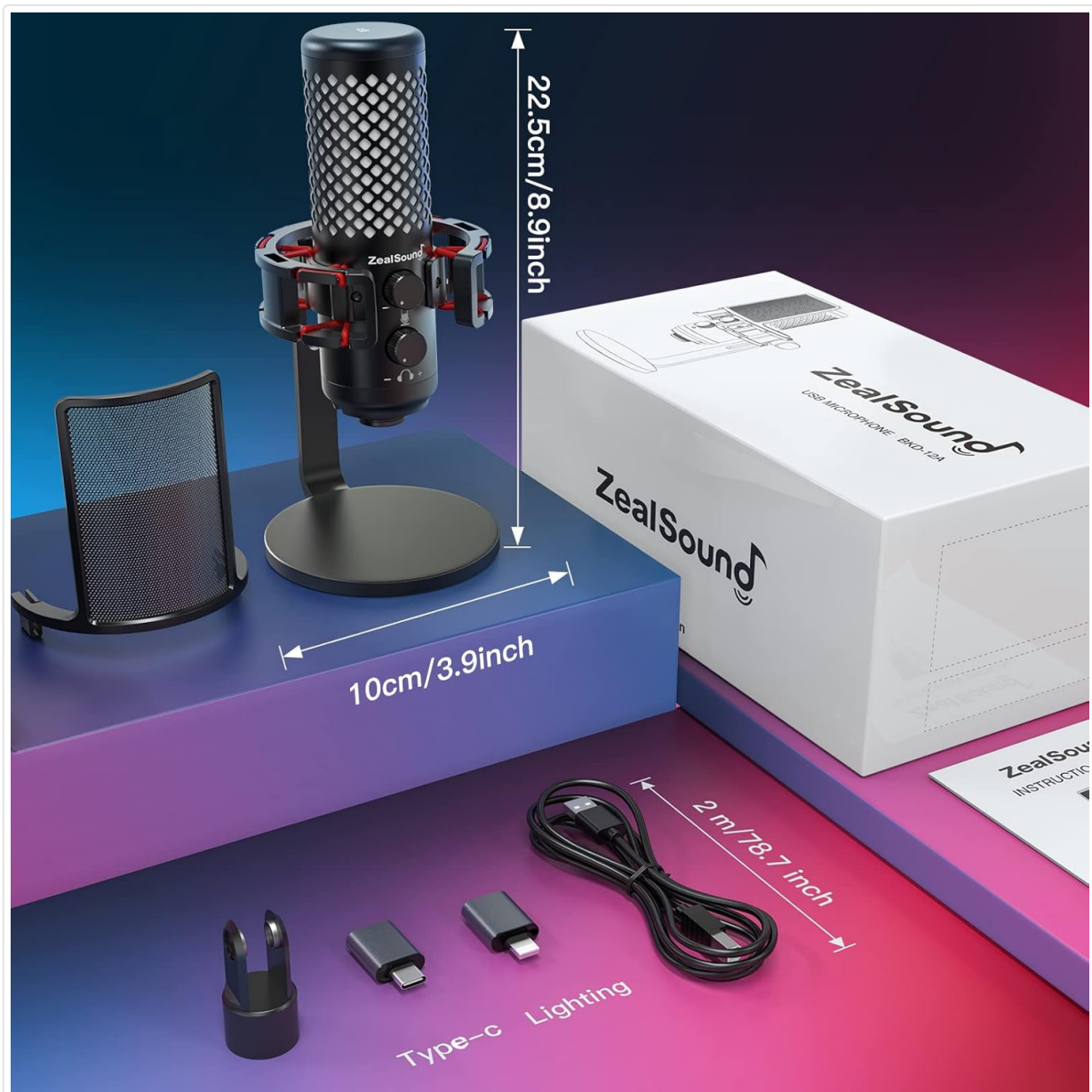


Image: Contents of the microphone package, showing the microphone, pop filter, cables, and adapters. Dimensions are also indicated.



Image: Components of the H19 gooseneck arm stand, including the arm, microphone clip, table clamp, and screw adapter. Length is specified as 19 inches.

## SETUP INSTRUCTIONS

### 1. Assembling the Gooseneck Arm Stand (H19)

1. Attach the table clamp to a sturdy surface, such as a desk or table edge. Ensure it is securely tightened.
2. Insert the base of the 19-inch gooseneck arm into the table clamp. Tighten the screw on the clamp to hold the arm firmly in place.
3. Attach the microphone clip to the top end of the gooseneck arm. If your microphone requires a different thread size, use the included 3/8" to 5/8" screw adapter.



*Image: The H19 gooseneck arm stand clamped to a desk, ready for microphone attachment.*

# SUITABLE FOR MOST MICROPHONES

For Blue Snowball, Elgato Wave, Pyle and More



Image: Illustration showing the 3/8" to 5/8" screw adapter and compatibility with various microphone types, including Blue Snowball.

## 2. Connecting the BKD-12a Microphone

1. Mount the BKD-12a microphone into the anti-vibration shock mount.
2. Attach the shock mount to the microphone clip on the gooseneck arm stand, or directly to the rotated external microphone stand base if not using the arm.
3. Connect the detachable USB audio cable to the microphone's USB-C port.
4. Connect the other end of the USB cable to your device (PC, laptop, PS4/PS5, smartphone, tablet).
5. If connecting to an iPhone/iPad, use the provided USB adapter. For other Type-C devices, use the provided Type-C adapter.
6. The microphone is plug-and-play and should be automatically recognized by your operating system (Windows, macOS, Linux, iOS, Chrome OS, Android).



*Image: The BKD-12a microphone connected to a USB cable, with included USB-A, USB-C, and Lightning adapters shown.*



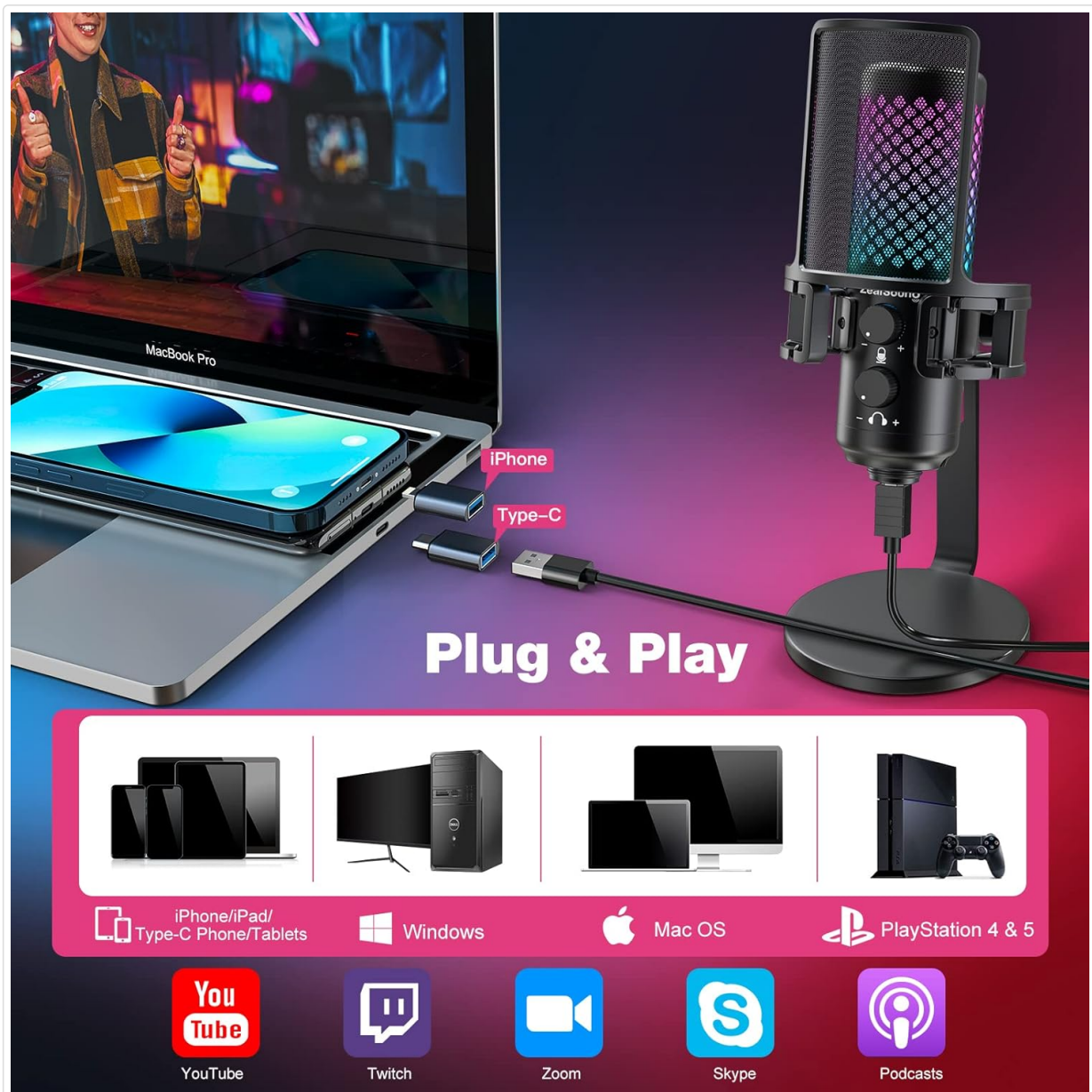


Image: Diagram illustrating the plug-and-play functionality of the microphone with iPhone, iPad, Type-C devices, Windows, Mac OS, and PlayStation 4 & 5. Also shows compatibility with platforms like YouTube, Twitch, Zoom, Skype, and Podcasts.

## OPERATING INSTRUCTIONS

### Microphone Controls

- **Volume Control:** Adjust the microphone's input sensitivity using the dedicated knob on the microphone body.
- **Tap-to-Mute:** Press the button located on the top of the microphone to instantly mute or unmute the audio input. An LED indicator will show the mute status.
- **RGB Lighting Control:** The microphone features dynamic RGB lighting. Long-press the mute button to toggle the RGB lighting on or off.

### Gooseneck Arm Stand Adjustment

The 19-inch gooseneck arm stand is flexible, allowing you to position the microphone precisely for optimal sound capture. Adjust the arm to your desired height and angle. The microphone clip holder accommodates microphones with a maximum diameter of 1.38 inches.



*Image: The complete ZealSound microphone setup, showing the BKD-12a microphone with RGB lighting and the H19 gooseneck arm stand.*

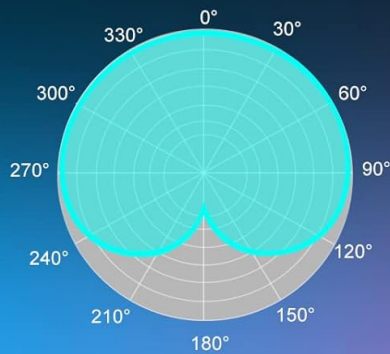
## PROFESSIONAL SOUND QUALITY

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The BKD-12a microphone features a 14mm condenser diaphragm and a cardioid pickup pattern. This design focuses audio capture directly in front of the microphone, reducing background noise and ensuring clear vocal reproduction for streaming, gaming, and recording.



# PROFESSIONAL SOUND QUALITY



Cardioid Pickup  
Pattern



Diaphragm  
**14mm** Condenser



*Image: Diagram illustrating the cardioid pickup pattern, showing sound sensitivity primarily from the front, and highlighting the 14mm condenser diaphragm.*

## MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to wipe the microphone and arm stand. Avoid using liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the microphone and arm stand in a clean, dry environment away from extreme temperatures and direct sunlight.
- **Cable Care:** Avoid bending or kinking the USB cable excessively to prevent damage.

## TROUBLESHOOTING

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- **No Sound Output:**
  - Ensure the USB cable is securely connected to both the microphone and your device.
  - Check your device's sound settings to confirm the ZealSound microphone is selected as the input device.
  - Verify the microphone is not muted (check the LED indicator on the mute button).

- Adjust the microphone's volume knob.
- **RGB Light Not Working:**
  - Ensure the microphone is properly connected and powered.
  - Long-press the mute button to toggle the RGB lighting on/off.
- **Microphone Arm Stand Instability:**
  - Ensure the table clamp is securely tightened to a stable surface.
  - Verify the gooseneck arm is firmly inserted into the clamp.







## SPECIFICATIONS

Feature	Specification
Brand	ZealSound
Microphone Model	BKD-12a
Arm Stand Model	H19
Connectivity Technology	USB
Connector Type	USB
Microphone Form Factor	Gooseneck (for arm stand), Desktop (for microphone)
Polar Pattern	Unidirectional (Cardioid)
Material	All Metal Construction
Hardware Platform	Laptop, PC, Smartphone, Gaming Console
Compatible Devices	Gaming Console (PS4/PS5), Laptop, Personal Computer, Smartphone, Tablet
Gooseneck Arm Length	19 inches (48 cm)
Microphone Clip Max Diameter	1.38 inches
Arm Stand Load Bearing	2.2 lbs (1 kg)
Cable Length	78.7 inches (2 meters)
Special Feature	RGB Lighting, Tap-to-Mute, Stand

## WARRANTY AND SUPPORT

This ZealSound product comes with a lifetime warranty. For technical support, warranty claims, or further assistance, please contact ZealSound customer service through their official channels.

You can visit the ZealSound store on Amazon for more information:[ZealSound Amazon Store](#)

	<p><a href="#">ZealSound BKD-11 Pro/A68-C RGB USB Microphone Instruction Manual</a></p> <p>Instruction manual for the ZealSound BKD-11 Pro/A68-C RGB USB Microphone, covering accessories, setup for Windows and macOS, specifications, and warranty information.</p>
	<p><a href="#">ZealSound BKD-11 Pro/A68S-C Professional Recording Microphone Set Instruction Manual</a></p> <p>Instruction manual for the ZealSound BKD-11 Pro/A68S-C Professional Recording Microphone Set, covering accessories, setup, specifications, and warranty.</p>
	<p><a href="#">Zealsound A68s-C RGB USB Condenser Microphone User Manual</a></p> <p>Comprehensive user guide for the Zealsound A68s-C RGB USB Condenser Microphone. Learn about setup, features like the articulated arm and tripod, and optimal use for PC/Mac gaming, podcasting, and streaming.</p>
	<p><a href="#">ZealSound V7PRO Wireless Lavalier Microphone User Manual</a></p> <p>User manual for the ZealSound V7PRO wireless lavalier microphone system, providing setup, operation, and troubleshooting guidance for iPhone, iPad, and Android devices for vlogging, interviews, and live streaming.</p>
	<p><a href="#">ZealSound V7P-C Wireless Lavalier Microphone User Manual</a></p> <p>User manual for the ZealSound V7P-C wireless lavalier microphone system, detailing setup, features, operation, and troubleshooting.</p>
	<p><a href="#">ZealSound k08-u Portable Microphone User Manual</a></p> <p>User manual for the ZealSound k08-u portable condenser microphone, covering its features, connection methods for various devices, charging instructions, troubleshooting, and specifications.</p>