

HyperX HMIS1X-XX-BK/G

HyperX SoloCast USB Condenser Gaming Microphone User Manual

Model: HMIS1X-XX-BK/G

INTRODUCTION

The HyperX SoloCast is a high-quality USB condenser microphone engineered for clear audio capture, ideal for streaming, podcasting, and gaming. Its compact design and plug-and-play functionality make it an excellent choice for users seeking professional-grade sound without complex setup. This manual provides comprehensive instructions for setting up, operating, and maintaining your SoloCast microphone.





The HyperX SoloCast microphone, featuring its sleek black design and integrated stand.

WHAT'S IN THE BOX

Verify that all components are present in your HyperX SoloCast package:

- HyperX SoloCast USB Microphone
- Adjustable Stand
- USB Type-C to USB-A Cable (2M)

WHAT'S IN THE BOX

USB
cable

Quick start
guide

HyperX SoloCast USB Microphone



Included components: HyperX SoloCast microphone, its stand, and the USB-C to USB-A cable.

SETUP

Follow these steps to set up your HyperX SoloCast microphone:

1. **Connect the Microphone:** Insert the USB Type-C end of the included cable into the port on the back of the HyperX SoloCast microphone.
2. **Connect to Computer/Console:** Plug the USB Type-A end of the cable into an available USB port on your PC, PS4, PS5, or Mac. The microphone is plug-and-play and should be automatically recognized by your operating system.
3. **Position the Microphone:** Place the microphone on its adjustable stand on your desk. For optimal audio quality, position the microphone directly in front of you, ideally within 6-12 inches (15-30 cm) of your mouth.
4. **Adjust the Stand:** The flexible stand allows for easy positioning. You can swivel the microphone to achieve the best angle for your setup.

5. **Boom Arm Compatibility:** The SoloCast features built-in 3/8-inch and 5/8-inch threading, making it compatible with most mic stands or boom arms for more advanced setups.



The HyperX SoloCast microphone positioned on a desk, ready for use.

SEAMLESS CONTROL FOR FINE ADJUSTMENTS



Mic status
LED indicator



Tap-to-mute
sensor



Adjustable
stand



Built-in
mount adapter



The adjustable stand allows for flexible positioning of the microphone.

CERTIFIED AND UNIFIED FOR EVERY PLATFORM



Windows
and macOS



PlayStation
licensed



Discord and TeamSpeak™ certified



The microphone features threading for compatibility with various boom arms.

OPERATING THE MICROPHONE

The HyperX SoloCast is designed for intuitive operation:

- **Audio Quality:** The microphone supports Hi-Res 24-bit/96 kHz recording, delivering studio-level audio clarity.
- **Cardioid Polar Pattern:** The SoloCast utilizes a cardioid polar pattern, which means it is most sensitive to sounds coming from directly in front of the microphone. This helps to reduce background noise and focus on your voice.
- **Tap-to-Mute Sensor:** Located on the top of the microphone, the tap-to-mute sensor allows for quick and easy muting. Simply tap the top of the mic to toggle mute on or off.
- **LED Status Indicator:** An LED indicator on the microphone provides visual feedback on its status. A red light typically indicates the microphone is active, while a flashing or off light may indicate it is muted. Refer to your system's audio settings for specific LED behaviors.

- **Platform Compatibility:** The SoloCast is certified for use with TeamSpeak and Discord, and is compatible with popular streaming software such as OBS, XSplit, and Streamlabs OBS.

CABLE CONNECTED FOR AUDIO CLARITY



USB Type-C
connection



2m
long cable



Achieve pure sound and precise recordings with Hi-Res 24-bit/96 kHz and a Cardioid polar pattern.

PURE SOUND. PRECISE RECORDINGS.

Hi-res studio-quality
recording

Cardioid polar
pattern



Seamless control is provided through the mic status LED, tap-to-mute sensor, adjustable stand, and built-in mount adapter.

ESSENTIAL MIC FOR STREAMERS AND CREATORS



The SoloCast is certified and unified for various platforms, including Windows, macOS, PlayStation, Discord, and TeamSpeak.

MAINTENANCE

To ensure the longevity and optimal performance of your HyperX SoloCast microphone, follow these simple maintenance guidelines:

- **Cleaning:** Gently wipe the microphone's exterior with a soft, dry, lint-free cloth. Avoid using harsh chemicals, solvents, or abrasive materials, as these can damage the finish or internal components.
- **Storage:** When not in use, store the microphone in a clean, dry environment away from extreme temperatures, humidity, and direct sunlight.
- **Handling:** Handle the microphone with care. Avoid dropping it or subjecting it to strong impacts, which can affect its internal components and sound quality.

TROUBLESHOOTING

If you encounter issues with your HyperX SoloCast microphone, try the following troubleshooting steps:

No Sound or Low Volume

- **Check USB Connection:** Ensure the USB cable is securely plugged into both the microphone and your computer/console. Try a different USB port.
- **Verify Mute Status:** Tap the top of the microphone to ensure it is not muted. The LED indicator should confirm its active status.
- **System Audio Settings:** On your computer (Windows/macOS) or console, go to your sound settings and ensure the HyperX SoloCast is selected as the default input device. Adjust the input volume level.
- **Application Settings:** If using with specific applications (e.g., Discord, OBS, Zoom), check the audio input settings within those applications to ensure the SoloCast is selected and its volume is adequate.

Distorted or Unclear Sound

- **Microphone Position:** Ensure the microphone is positioned correctly, facing you, and not too far away or too close. Maintain a distance of 6-12 inches (15-30 cm).
- **Environmental Noise:** The cardioid pattern reduces background noise, but excessive ambient noise can still affect quality. Try to use the microphone in a quieter environment.
- **Input Gain/Sensitivity:** Adjust the microphone's input gain or sensitivity in your system's sound settings or within your recording/streaming software. Too high a gain can cause distortion.
- **Cable Integrity:** Inspect the USB cable for any damage. Try using a different USB cable if available.

Microphone Not Recognized by System

- **Restart Device:** Restart your computer or console and try reconnecting the microphone.
- **Try Different USB Port:** Connect the microphone to a different USB port, preferably a direct port on your motherboard (for PCs) rather than a USB hub.
- **Update Drivers:** Although plug-and-play, ensure your operating system's USB audio drivers are up to date.
- **Check Device Manager (Windows):** In Windows Device Manager, check under 'Sound, video and game controllers' for any yellow exclamation marks next to the microphone entry. Reinstall or update the driver if necessary.

SPECIFICATIONS

Feature	Detail
Brand	HyperX
Model Name	SoloCast
Item Model Number	HMIS1X-XX-BK/G

Connectivity Technology	USB
Connector Type	USB Type-C
Polar Pattern	Super Cardioid
Maximum Frequency	96 KHz
Signal-to-Noise Ratio	95 dB
Noise Level	74 dB
Hardware Platform	PS4 & PS5, PC, Mac
Color	Black
Item Weight	9.2 ounces (261 Grams)
Product Dimensions (L x W x H)	6.85 x 3.82 x 3.07 inches
Manufacturer	HP Inc.
UPC	196188049495

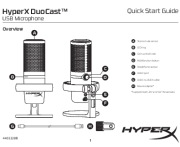
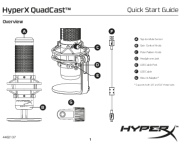
WARRANTY AND SUPPORT




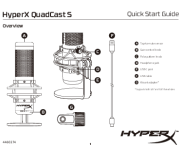
HyperX products are designed for reliability and performance. For detailed warranty information, please refer to the warranty card included with your product or visit the official HyperX website. For technical support, FAQs, and additional resources, please visit the HyperX support page or contact their customer service.

You can also find the official User Manual in PDF format here[HyperX SoloCast User Manual \(PDF\)](#)

© 2025 HyperX. All rights reserved.

Related Documents - HMIS1X-XX-BK/G

	<p>HyperX DuoCast USB Microphone User Guide</p> <p>A comprehensive guide to the HyperX DuoCast USB Microphone, covering setup, features, and specifications for PC, Mac, PS5, and PS4.</p>
	<p>HyperX QuadCast™ Quick Start Guide</p> <p>A concise guide to setting up and using the HyperX QuadCast™ USB microphone, covering overview, polar patterns, gain control, and connectivity for PC and PS4.</p>

	<p>HyperX SoloCast User Manual</p> <p>Comprehensive user manual for the HyperX SoloCast USB microphone, covering setup, specifications, and usage on PC, Mac, and PS4.</p>
	<p>HyperX SoloCast User Manual: Setup and Guide</p> <p>Comprehensive user manual for the HyperX SoloCast microphone, covering setup for PC, Mac, and PS4, specifications, positioning, and controls. Get the most out of your HyperX SoloCast.</p>
	<p>HyperX QuadCast S USB Condenser Microphone User Manual and Guide</p> <p>Comprehensive user manual for the HyperX QuadCast S USB microphone and quick start guide for the HyperX Cloud Flight for PS headset. Covers setup, specifications, controls, and usage with PC, Mac, and consoles.</p>
	<p>HyperX QuadCast S Quick Start Guide</p> <p>A quick start guide for the HyperX QuadCast S microphone, covering setup, features like tap-to-mute and polar patterns, and software integration.</p>