

Instruction Manual



42959557 Adjustable Gaming Microphone

01 specification

PRODUCT DATE

Height and Width: 150mm/40mm

Sensitivity: - 45 ± 3dB

Output impedance: $< 680 \Omega$

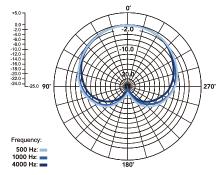
Operation voltage: DC5V, 800mA

Current consumption: $150uA \le IDDS \ge 450uA$

S/N ratio: 68db

Max.Input Sound Pressure Lel: 110dB

• Polar Response









Plug one of the USB cable into the power socket in the microphone, and connect the other end to computer. The power indicator light will turn blue if it is working properly.

03 Power requirements

1.The microphone is powered by your device's USB port, meaning that in most instances you can just plug the microphone in and get started right away. For non-standard USB ports, a powered USB hub may be required.

2.It is a "Plug & Play" USB device, supports mac computer, Windows 7/8/10 or later.

05 General operation

• Microphone placement:

Placement of the microphone and relative to the vocalist may be varied on several factors including room acoustics, the vocal performance, and whether the vocalist has a high or deep voice.

An ideal starting point for the reference is to place microphone directly in front of the lead singer 15 cm (6") distance. Moving the vocalist a little closer will make the vocal sound more intimate and full, while moving the vocalist back will give the vocal a little more 'air' or room sound, and will reduce the proximity effect (increased bass or low frequency response when the sound source is very close).

Experimentation should be made with the angle from which the microphone is addressed, as different results can be achieved when the vocalist is 'off-axis' to the microphone (and the gold dot).

• Setting your input level:

The microphone has been set to an ideal internal gain setting, without the need for physical level adjustments on the microphone body. Any necessary level adjustments to set the ideal recording level can be made from within your recording program, or via your computer's system preferences.

To adjust your input level from within your recording software, refer to the manual provided by the software developer.

04 General operation

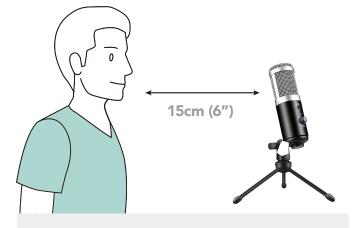


Diagram 4 - Positioning the microphone for vocals

06 General operation

To manually adjust your input level via your computer's system preferences, use the following instructions relevant to your device platform/operating system. Connect the other end to computer and check if the power indicator light turn to blue to make sure it works properly.

Adjusting the input level on a Mac OS computer:

1. Click on the Apple symbol at the top left of your screen, and select System Preferences.

System Preferences	
About This Mac	
Software Update	
App Store	
System Preferences	
Dock	•
Location	•
Recent Items	•
Force Quit System Preferences	7.0XO
Sleep	
Restart	
Shut Down	



2. Click on 'Sound' to open the sound options.



Diagram 7-1 - Opening 'Sound' options

3. Open the 'Input tab'.

4. From here, select the 'STORM' from the list of devices, and adjust the input level using the slider.

Name	Туре
oundflower (2ch)	
oundflower (64ch)	
Display Audio	USB
Microphone	USB
ettings for the selected devic	e:
	e:



Adjusting the input level on a Windows computer:

1. Open the Start menu and click on 'Control Panel'



09 General operation

3. Open the 'Recording' tab and double click on 'STORM' from the list of devices.

Playback	Recording	Sounds	Communications
Select a	recording d	levice bel	ow to modify its
1	Microp Paralle Ready		Controller
1	Microp	hone	N
	🖉 Defaul	t Device	5

Diagram 8-1 - Accessing Windows Control Panel

Diagram 9-1 - Selecting the microphone input device

2. Open the 'Sound' preferences from within the Control Panel folder.

	Notification Area Icons		Performance Information and Tools
8	Power Options		Programs and Features
55	RemoteApp and Desktop Connections		Sound
1	System		Taskbar and Start Menu
R.	Windows Anytime Upgrade	htte	Windows CardSpace

Diagram 8-2 - Opening 'Sound' options

4. Adjust the input level using the slider.

General Listen	Levels	Advanced		
Microphone			9	(1)

Diagram 9-2 - Selecting the microphone input device

-7-

10 General operation

Right click to open the sound panel

5. Choose Open Sound settings.

Open Sound settings	
Open Volume mixer	
Spatial sound (Off)	>
Troubleshoot sound problems	
Desktop [»] < 🔮 😂 🚳 닫中 🖽	9:40 2020/7/4

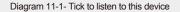
- Figure 10-1-Choose Open Sound settings.
- 6. Select the "Microphone" option in the category.



11 General operation

7.Open listening from Microphone Properties.

Conoral	Listen	Ountom	Levels	Advance	4	
General		Custom	Levels	Auvances		
					other device i ne, you may h	through this near feedback.
Playba	ck throu	is device gh this d				
Defau	ılt Playba	ick Device			~	
	iit Playba er Manag				~	
Pow	er Manag	gement		hattery n	~	
Pow	er Manag ontinue	gement running v	when on	battery p	v	
Pow	er Manag ontinue	gement	when on		ower	
Pow	er Manag ontinue	gement running v	when on		ower	
Pow	er Manag ontinue	gement running v	when on		ower	
Pow	er Manag ontinue	gement running v	when on		ower	
Pow	er Manag ontinue	gement running v	when on		ower	
Pow	er Manag ontinue	gement running v	when on		ower	



12 NOTE

- 1. Do not cover the microphone grille with your hand.
- Regular maintenance is recommended to avoid electricity erratic and acoustic problems.
- 3. Do not disassemble or throw into fire or water, to avoid damage.
- 4. Wipe with a dry or slighty damp cloth.
- 5. To take care of the children, to ensure that they do not play the microphone as a toy.

Figure 10-2-Select the "Microphone" option in "Sound"