To Whom it May Concern,

This letter is to confirm that the below mentioned product does not require ICASA approval. All relevant spec sheets and user manuals are in the below document.

- **Product Code: IS1003**
- **Product Decription:** DESKTOP USB MICROPHONE
- **Product Features:**
  - High quality sound
  - Plug & Play
  - Power Connection: USB
  - Ideal for recording and live streaming
  - Reduces background noise
  - Unidirectional microphone
  - Includes table top stand

Independent Communications Authority of South Africa (ICASA)
This telecom approval is directed at products with telecom technology.
These technologies include WIFI (802.11 a/b/g/n), Bluetooth, Cellular (GSM, UMTS, CDMA, LTE), Satellite, etc.

Should you have any queries please do not hesitate to contact us.

Kind Regard
Parrot Products Management

Directors: B.S.M Wijtenburg (Neth) – M.B Wijtenburg - M. Schulz – D.A. O'Connor

User Manual

Desktop USB Microphone (IS1003)

For further information, contact us on:
Tel: (RSA) 010 140 4900 / Email: sales@parrot.co.za / www.parrot.co.za

Head Office: 22 Cleveland Road, Cleveland, Johannesburg
P.O. Box 40745, Cleveland 2022, Republic of South Africa
National tel: 010 140 4900
Email: sales@parrot.co.za
Web Site : www.parrot.co.za
Reg No: 1985/01772/07 VAT No: 4010111682

Attention

1. Please read these warnings carefully and ensure to follow all instructions before using the microphone.

2. Do not disassemble or try to repair the microphone.

3. Include the user manual when distributing the device to third parties

4. Do not use faulty or damaged products as this may result to injury

5. Keep this product and all contents away from children and animals to avoid consumption of small parts.

6. To avoid damage, keep the device dry at all times. Do not expose to wet or humid environments or extreme temperatures.

7. Only use soft, dry & clean cloth to clean the device.

8. Do not cover the microphone grid with your hands.

9. Regular maintenance is recommended to avoid power instability and acoustic problems.

1. Operating Controls

1. Metal protection mesh
2. Mic core head
3. LED indicator
4. Volume button
5. Screw rotation
6. Usb port

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2. Specifications

1. Sensitivity: - 42±3dB(1.5V,680KΩ;0dB=1V/Pa,1KHz)

2. Output Impedance: Low Impedance (<680Ω)

3. Directory: Unidirectional

4. Frequency Range: 1000Hz - 18000Hz

5. S/N Ratio: More than 58dB

6. Current Consumption: 0.5mA

7. Standard Operation Voltage: DC - 5V

8. Maximum Input Sound Pressure: 125dB

9. Decreasing Voltage Characteristic: Within 3dB at 1V

10. Power Connection: USB

11. Polar Response

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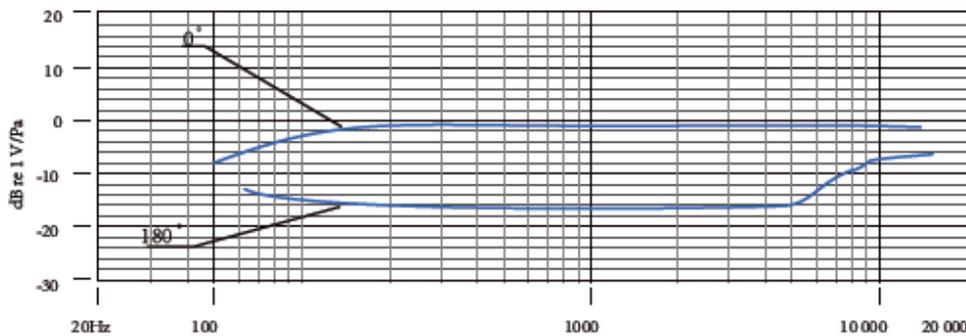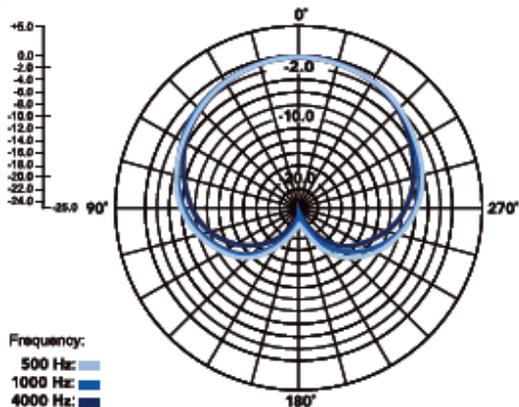
3. Precautions

1. The microphone is powered by USB port device; connect the microphone with your computer and get it to work. Compatible with Mac and Windows 10 (Not compatible with Xbox and cellphones).

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

3. An ideal starting point for the reference is to place MIC directly in front of the lead singer at 15-20 cm (6-8") distance.

4. Make a test to find the perfect speaking angle when you use the microphone, as different speaking angles result different outputs of your sound. It will be best results can be achieved when the vocalist is alignment to the microphone gold dot

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4. Microphone Setup

1. Volume Up: turn the volume dial to the right. Volume Down: turn the volume dial to the left.
2. The microphone has a default volume setting. To customize your preferred volume sensitivity and listen to own sound when using the microphone, please read the following steps

1) For Windows Computer

Right click "Sound" icon and open the menu.

Select Recording tab, then select USB AUDIO and click on properties. Select General and from the list of Device usage options choose\ "Use this device (enable). Click OK after completing all previous steps.

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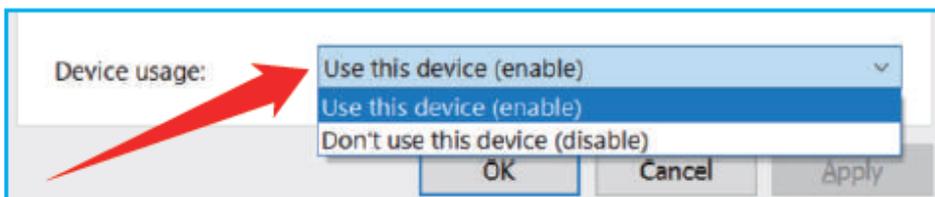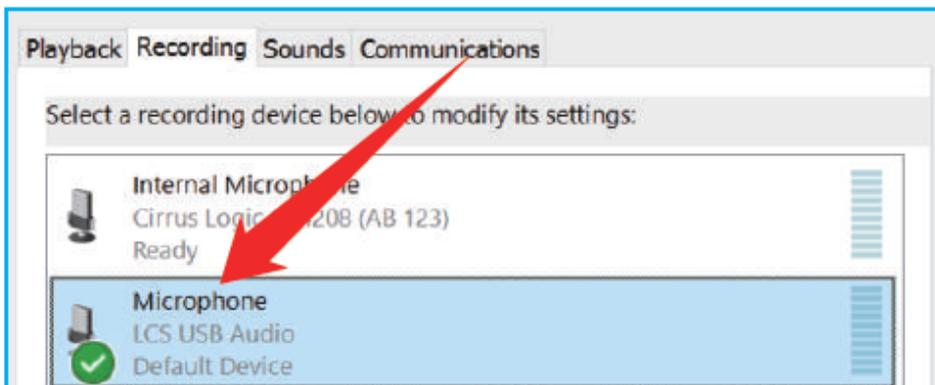
Select "Listen"in "Properties",and tick "Listen to this device";

General **Listen** Levels Advanced

You can listen to a portable music player or other device through this
Microphone jack. If you connect a microphone, you may hear feedback.

☑ Listen to this device
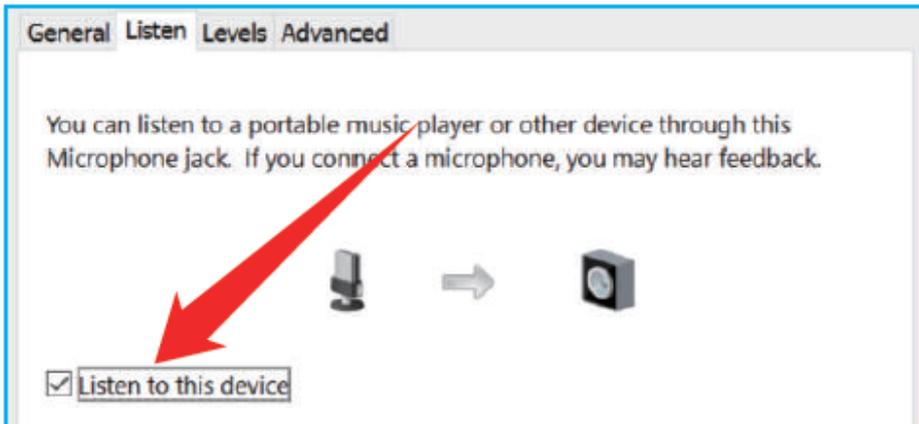
Select "Levels" in "Properties", adjust the sensitivity by using the
slider.

General Listen **Levels** Advanced

Microphone

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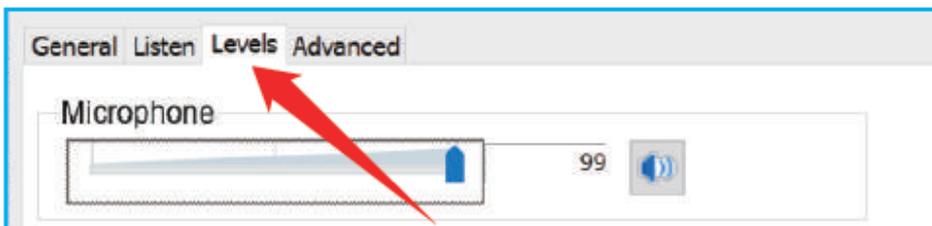
2) For MAC or iOS Computer

- Click top left corner of your screen and select "System
Preferences";

 QuickTime Player   File   Edit   View

About This Mac

System Preferences...   1 update
App Store...

Recent Items   ►

Force Quit...   ⌥⌘⎋

Sleep
Restart...
Shut Down...

Lock Screen   ^⌘Q
Log Out...   ⇧⌘Q

5
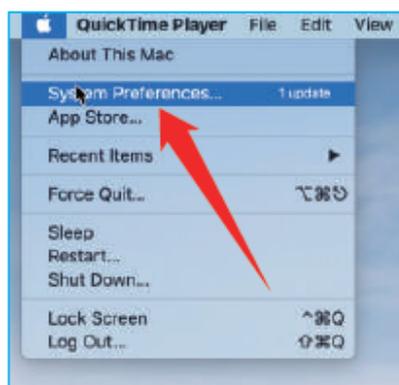
- Select "Sound" from the list;
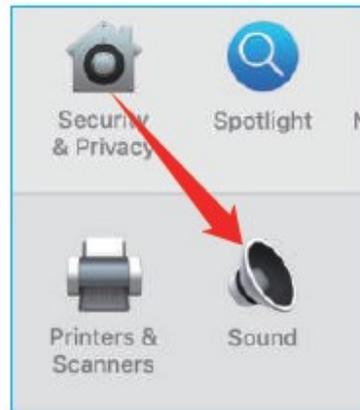
- In sound options, choose "USB Microphone" in the list of input;
Adjust the input level by using the slider.
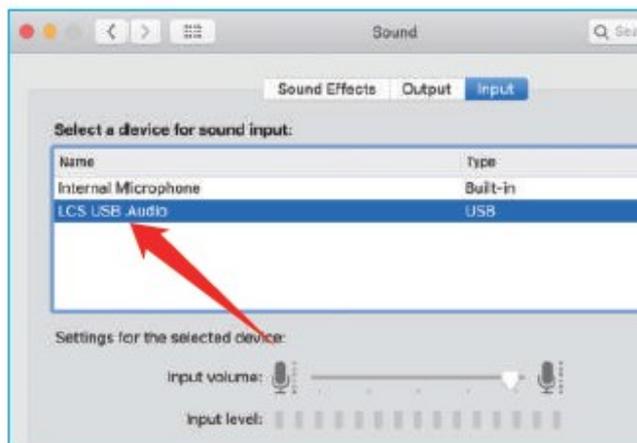
ATTN: Mac OS system is not set with recording
functions,you need to download a recording software
before making records.

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Trouble Shooting

Q1: Why does my computer not recognise the device

Solution: 1. Unplug the USB cable and then reinsert again ;
2. Try to use another USB cable;

Q2: No sound in microphone.

Solution: Please check the setting of your computer and see whether it's correct. Select "Sound-Recording Device-Recording". Select the name of the recognized microphone, click "Properties" and select "Use this device (enabled)".

Q3: What is the best distance range?

Solution: 15-20cm.

Q4: How to reduce the external noise picked up by the microphone?

Solution: Adjust the microphone to a medium volume

Q5: No sounds can be heard when connecting with Win 10?

Solution: If the microphone suddenly stops working after the latest

Windows 10 update and no sound is picked up, select "Sound-Recording Device-Recording". Choose "Recognized microphone" - Click "Properties" - Select "Use this device (enabled)".

Q6 : Does it absorb background noise around user?

Solution: Yes, any microphone will pick up background noise, especially for sensitive microphones. You can isolate most noise by keeping the environment quiet and adjusting the input level.

Refer to our website **www.parrot.co.za** for warranty information

Plug & Play

IS1003 Technical Specs:

Sensitivity	- 42±3dB(1.5V,680KΩ; 0dB=1V/Pa,1KHz)
Output Impendance	Low Impedance (<680Ω)
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Standard Operation Voltage	DC - 5V
Maximum Input Sound Pressure Level	125dB
Decreasing Voltage Characteristic	Within 3dB at 1V
Power Connection	USB

Product Features

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LED Indicator
Volume Button
USB Port