

# SpaceAI Co., Ltd

## Product Manual

Product Name: Wireless Microphone Speaker

Model: SD20

1. Read this instruction manual;
2. Product Function Description:

The product applied for this time is a wireless omnidirectional microphone speaker, the main function is a built-in wireless transmission system, which can be widely used in wireless connection voice calls, and supports Bluetooth and computer connection audio playback

3. Product Composition Description:

The products are mainly composed of motherboards, shells, speakers, lithium-ion batteries, etc., which are connected to the grid power supply through an external power adapter, and are sold with a power adapter.

Sample Description:

4. The product applied for this time is a wireless omnidirectional microphone speaker with a non-metallic shell.

5. Electrical specifications: 5V==1A.

6. Microphone Parameters:

frequency response:90Hz - 16 Khazaz

sensitivity:>-26dBFS +/-1dB @ 1Pa

Number of microphones: 8 microphones controllable array

7. Battery Parameters:

Battery type: Lithium-ion battery pack

Battery capacity: 3.7V/4400mAh

8. Speaker output power: 3W treble + 5W bass

9. Other important tracing:

- Description of the climatic conditions under which the equipment is expected to be used: This product is suitable for safe use in hot climates;

- Description of the maximum altitude at which the equipment is expected to be used: The maximum altitude at which this product is used is determined by the final power supply equipment;

- Description of the disconnection device of the equipment: it is not

directly connected to the power grid supply;

10.Product Image:



**FCC Warning:**

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.

**Caution:** Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.