

# **User Manual**



JUNSUNG TECH Co., Ltd.

#### **Features**

SM 1000S is a 2.4GHz portable digital wireless amplifier.

It has a high output of 30W and weight only 300g because it is an ultralight and micro-mini product. With the 2.4GHz FHSS technology, the product will not be affected by noise and frequency interference.

The portable microphone amplifier has the highest output of 30W among the product of same capacity. Due to the line out function, it can be used as a receiver by being connected to existing microphone amplifiers.

The charging microphone and a wire microphone and other external devices can be used at the same time.

It is possible to use various external devices, such as a wireless microphone, a MP3 device or a smartphone, at the same time.

The main body can be used as a wireless receiver for a large amplifier.

## │ 제품 각 부분의 명칭 PRODUCT CONFIGURATION



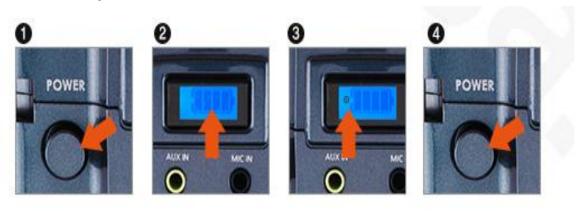
- **1** Shoulder strap hook
- ② Volume
- **3** MIC input terminal
- **4** Indicator (Battery Level)
- (5) AUX terminal
- 6 Power switch
- Speaker Grill
- 8 Charging input
- 9 Belt clip
- Battery cover
- (1) Registration switch
- 12 Line out terminal

## 제품 사양 SPECIFICATION

ITEM	SPECIFICATION
Max. Output	40W Min. (4ohm speak load)
Distortion	5% Max.
SPL	95dB/W ±2dB
Hum & Noise	50dB Min.
AF Response	±2dB (at 260Hz~15KHz)
Power Source	Li-polymer 3.7V x 2
Size	89 x 115 x 43mm (W/H/D)
Weight	300g



## 1. Power On/Off



- ① Press and hold the main power switch to turn on the power.
- ② When the power is turned on, the remaining battery level indicator lights up on the top LCD display.
- **③** When connected to a wireless microphone, the wireless connection icon appears on the LCD display.
- **4** To turn off the power Press and hold the power switch to turn off the power.

## 2. Connecting Wireless Microphone



- ① urn on the main unit and the wireless microphone.
- ② When the wireless microphone is connected to the main unit, the LED on the microphone side lights green and the main unit displays the wireless connection icon on the LCD window.

# 3. Battery Level Indicator and Charging



Battery remaining status If the LCD remains one space, charge the battery. During charging, the remaining battery level indicator on the LCD screen of the main unit is repeatedly turned on and off sequentially from 0 to 4, and it is fixed to be turned on when fully charged. Charging time varies depending on battery level, but it takes up to 3 ~ 4 hours.



Charging complete state

## 4. Battery Change



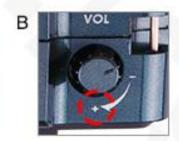


The main unit has a built-in rechargeable Li-polymer battery.

The built-in battery is removable so you can easily replace it if you have run out of battery life.

## 5. Efficient Wireless Microphone





Turn on the power (A) of the main unit and raise the main volume (B) just before the + mark.



The volume control uses the ▲▼buttons to adjust the volume, and the volume level is 4 levels.

The adjusted sound state remains the same even when the power is turned off and on. Press the ▲button 4 times to set the maximum volume (4 levels). Pressing the ▼button once in step 4 is the standard volume (step 3).

## 6. Registration Method



If wireless connection is not qualitativelyWhen you use a new wireless microphone, you can easily re-register and use it.

- A. Insert the clip into the registration switch hole at the bottom left of the main body and hold down the power switch of the main body while pressing it.
- B. The wireless connection icon blinks on the main body LCD window.
- C. While holding down the CH button on the wireless microphone, turn on the power switch.
- D. The red LED of the wireless microphone turns on and the red LED blinks when registration is completed.
- E. At this time, when you press CH button of wireless microphone, LED turns green and becomes usable.

#### 6. Line Out function



You can record the contents of your lectures on smart phones, notebooks, and other external devices.

#### INFORMATION TO THE USER

This equipment has been tested and found to comply with the limits for a Other Class A 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 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.

#### WARNING

Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the 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 operations.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.