

## **Operation of SDW-150**

### **The Wireless Digital Microphone**

#### **A. System link:**

For your first use of SDW-150, turn the power of transmitter and receiver on, and press the “LINK” button on the transmitter. The “STATE” LED of both the transmitter and receiver will light up and start to flash three times (time interval at 1.3 sec.) and change to light still when the system links successfully. This process shall be done if the SDW-150 has not been used for a period of days.

For your next use of SDW-150, the system will link automatically when you turn on the transmitter and receiver, and the LED of each unit will light still.

If the receiver is out of range, the LED will flash quickly and stop signal receipt, you need to bring the receiver closer to the transmitter, and push the LINK button again until the LED turns light still.

#### **B. Battery low**

The LED of each unit will flash frequently (time interval at 0.3 sec.) when the power is at low level, please change new batteries for the unit. The transmitting range will be reduced when the battery power is not supplied enough.

#### **Specification:**

Electronic Condenser microphone

Frequency response: 100 – 10KHz

Sound quality: 22KHz mono channel

Impedance: 1.5K Ohm, 30% unbalance

Effective output level: -50dB +/- 5dB unbalance

Power requirement:

Receiver: AAA x 2pcs

Transmitter: AA x 2pcs

Power Consumption: 60mA (both transmitter and receiver)

Contains FCC ID: K97SDW-150

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.

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your 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 operation