CHIAYO

SQ-5000

TÜV
CERT

DIN EN ISO 9001
Certificate NO:09 100 89126

CHIAYO ELECTRONICS CO. LTD.

Federal Communication Commission Interference Statement

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 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.

FCC Caution : To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

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.
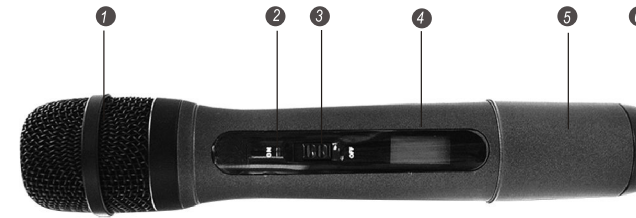
Handheld Transmitter SQ-5000:
SQ-5000

Fig.4

Fig.5

1.Microphone Capsule module
2.Battery status LED
3.ON/OFF switch
4.LCD
5.Battery compartment
6.Rotating protective cap for controls
 (also serves as color Identification cap)
7.LOCK / unLOCK
8.SET
9.UP
10.DOWN
11.Charging port
12.Name plate

Changing of capsule

Fig.6

Batteries

SQ-5000 microphone requires 2 pieces of " AA " size batteries to operate. Please insert the batteries according to the correct polarity as indicated. Fig.7
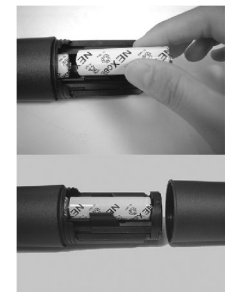
Fig.7

Caution

Many batteries are known to have leakage problem of conductive and corrosive liquid. Please observe the rule to remove the batteries if they are not to be used for a longer period.

Due to various unstandardized sizes (diameters) of " AA " batteries, this battery compartment is designed to accommodate the most commom Alkaline batteries only.

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LCD display information of Handheld Transmitter SQ-5000

Switch on the power switch (3) , the following page will appear briefly.

Then this CHANNEL/FREQUENCY page will appear as Main page. The channel and frequency data are the last retained information in memory during switch-off. The battery symbol on the left side is the battery strength indicator.

Press UP button and the USER NAME page will appear. When no UP or DOWN button is being pressed after a few seconds, this page will stay and remain as main page.

Press UP button and this page will appear. After a few seconds, this page will go back to the main page if no other button is being pressed.

Press UP again and the Battery Selection page will appear. After a few seconds, this page will go back to the main page if no other button is being pressed.

Press UP button and theSensitivity page will appear. After a few seconds, this page will go back to the main page if no other button is being pressed.

Lock / Unlock function
At any moment, when the lock button (7) is pressed, all control functions including power on / off will be defeated. To word "LOCK" will appear in the LCD. To unlock, just press the lock button again.

Making changes to settings in Handheld transmitter.

1.   **Make changes to CH setting.**
Use UP or DOWN button to go to the CH / FREQ page. Press SET button for about 2 seconds, the cursor will flash to allow changes. Press UP or DOWN button to increase or decrease the channel number. The corresponding frequency will change accordingly. When a desired channel is selected, press SET for about 2 seconds to save and store the data in the memory.

> Warning :
> When making changes to channel / frequency, care should be taken not to cause interference to other channel / user !
> Never try to change the channel setting of a transmitter while a performance involve several wireless systems is in progress.

2.   **Make changes to USER NAME setting.**
Use UP or DOWN button to go to the USER NAME page.

Press SET button for about 2 seconds to activate the cursor which will flash to allow changes to be made at the first position. When a change is required for a particular letter, just press SET to move the cursor to the right position.

Press UP or DOWN button will roll the ASCII code forward or backward.

When the desired letter or the whole selection is completed, press SET for about 2 seconds

3.   **Make changes to battery selection setting.**
Use UP or DOWN button to go to the Battery selection page.
Press SET for about 2 seconds to activate the cursor. Press UP or DOWN button to move the cursor to either NiMH (rechargeable battery) or AKLN (Alkaline battery) position.
When the desired battery has been selected, press SET for about 2 seconds to save and store the data in the memory.
Remark : NiMH battery must be selected when rechargeable battery is being used. Never select AKLN (Alkaline) when transmitter is intended for charging as Alkaline battery can not be charged ! Wrong selection of battery will result in battery sensing electronics todisplay wrong and misleading status information.

4.   **Make changes to SENSITIVITY setting.**
Use UP or DOWN button to go the SENSITIVITY page. Press SET for 2 seconds to increase or decrease the level range between 0 - 10.
After making changes, press SET about 2 seconds to save and store the data in the memory.