# CHIAYO

**Operation manual** 

**SQ-5100 IrDA**UHF Handheld Microphone

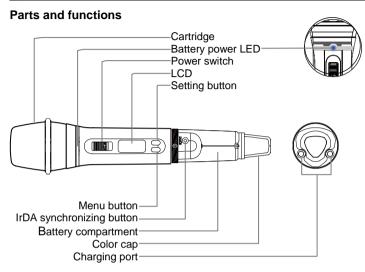






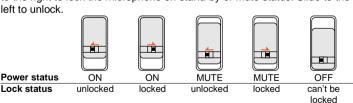
CHIAYO ELECTRONICS CO.,LTD.

# SQ-5100 IrDA UHF Handheld Microphone



#### 3-STEP power switch

To prevent other user from turning off the power, you may slide this switch to the right to lock the microphone on stand-by or mute status. Slide to the left to unlock.

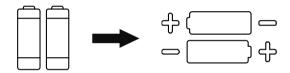


### **Battery installation & indicator**



When the transmitter is switched ON, a blue LED will blink once to denote the batteries installed are in good condition.

If the LED remains illuminated, it means the batteries are weak and require replacement.



This transmitter requires 2 x AA batteries to operate.

To install, remove the battery cover and slide the batteries into the battery compartment & replace the battery cover.

Note: Batteries contain a corrosive acid that may leak and damage the transmitter when stored for a long period. Batteries should be removed from the transmitter before storing without use for more than 4 weeks.

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# **Channel setting**

**1** Use **MENU** button to go to the CHANNEL | FREQUENCY page.





2 Press and hold the SET button for 3 seconds, then the upperright channel number will flash to allow changes to be made.





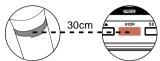
3 Press SET / MENU buttons to change the channel number. The corresponding frequency will change accordingly.





4 3 seconds after selecting a channel, it will be automatically saved.

#### Channel synchronizing of the receiver and transmitter



Align infrared areas of the receiver and transmitter within 30cm.

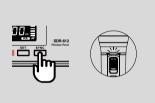
#### Changing the receiver's channel

STEP 1 Press the synchronizing button of the transmitter.

STEP 2 The transmitter's LED will grow to denote transmitting the frequency to the receiver and synchronizing the channels.







# Changing the transmitter's channel

STEP 1 Press the synchronizing button of the receiver and the receiver will transmit the frequency to the transmitter and synchronize the channels

STEP 2 The transmitter's LED will grow to denote its channel synchronized by the receiver.

If it doesn't work check that you have the IR sensor panels aligned, that they are facing each other, devices are within 30cm of each other, and try again.

#### **Battery type setting**

1 Use MENU button to go to the BATTERY TYPE page.





2 Press and hold SET button for 3 seconds, then the cursor ← will flash to allow changes to be made.





3 Press SET button to select either NiMH (rechargeable battery) or AKLN (alkaline battery).





4 3 seconds after selecting a battery type, it will be automatically saved.

# **Gain setting**

This transmitter has an RF GAIN sensitivity switch. For close mouth singing or normal speech, please select a lower level (L:01 or L:02). For tripod-mount speech, please select a higher level (L:03 or L:04).

1 Use MENU button to go to the RF GAIN page.





**2** Press and hold **SET** button for 3 seconds, the upper-left letters "L:" will flash to allow changes to be made.





**3** Press **SET / MENU** buttons to change the gain level between L:01 and L:04.





4 3 seconds after selecting a gain level, it will be automatically saved.



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