CHIAYO

UHF handheld transmitter SQ-6100 IrDA
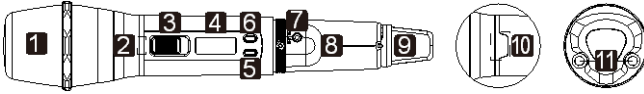
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Battery installation & indicator
This transmitter requires 2 x AA batteries to operate.
To install, remove the battery cover and slide the batteries into the battery compartment & replace the battery cover.

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.

When the transmitter is switched ON, a red LED will blink once to indicate the batteries installed are in good condition. **If the LED remains illuminated, it means the batteries are weak and require replacement.**

Channel synchronizing of the receiver and transmitter
1. To achieve a trouble-free synchronization, please limit the distance between the receiver and transmitter to within 30cm.
2. Align both sensor areas
3. To change the receiver's channel, please press the synchronizing button of the transmitter. The transmitter will transmit synchronizing signal to the receiver and change its channel.
4. To change the transmitter's channel, please press the synchronizing butt on of the receiver. The receiver will transmit synchronizing signal to the transmitter and change its channel.

Other settings

1. Channel setting

```
CH: 001
750.350
```

Use **MENU** button to go to the **CHANNEL │ FREQUENCY** page.?
After pressing the **SET** button for 3 seconds, the cursor will flash to allow changes to be made. Pressing **SET / MENU** buttons will increase / decrease the channel number. The corresponding frequency will change accordingly. 3 seconds after selecting a channel, it will be automatically saved.

2. Battery type setting

```
□ NiMH
□ AKLN ←
```

Use **MENU** button to go to the **BATTERY TYPE** page.?
After pressing the **SET** button for 3 seconds, the cursor will flash to allow changes to be made. Press **SET** button to select either **NiMH** (rechargeable battery) or **AKLN** (alkaline battery). 3 seconds after selecting a battery type, it will be automatically saved.

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 isn't rechargeable. Wrong battery selection will result in battery sensing electronics to display wrong and misleading status information.