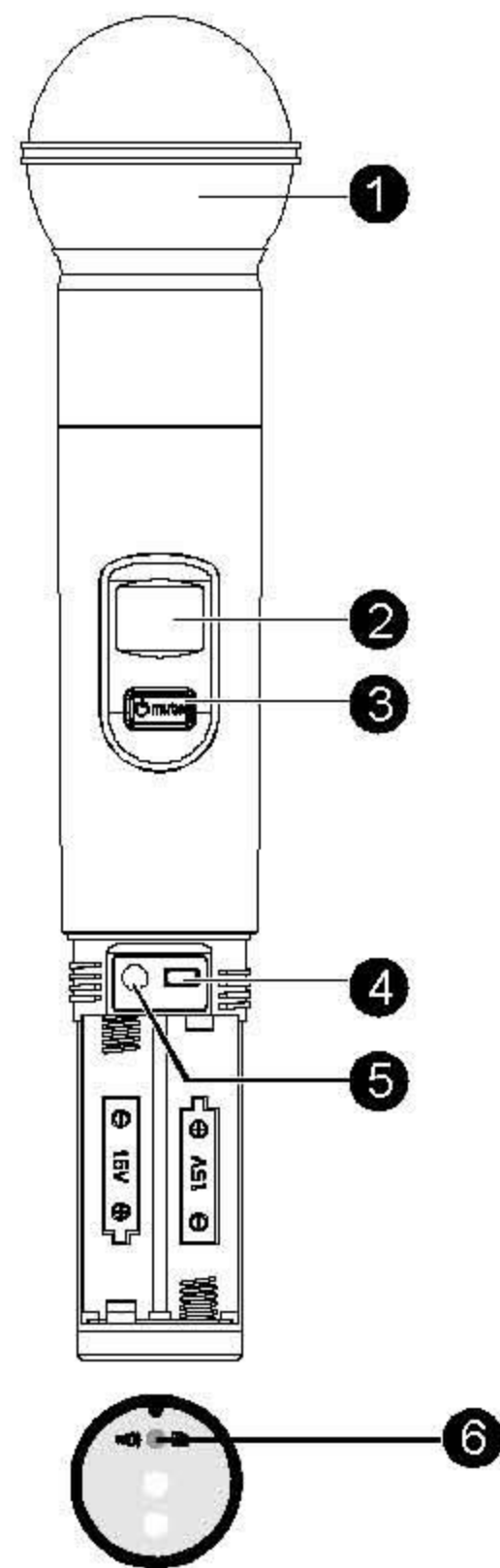


## G-622 Handheld Transmitter

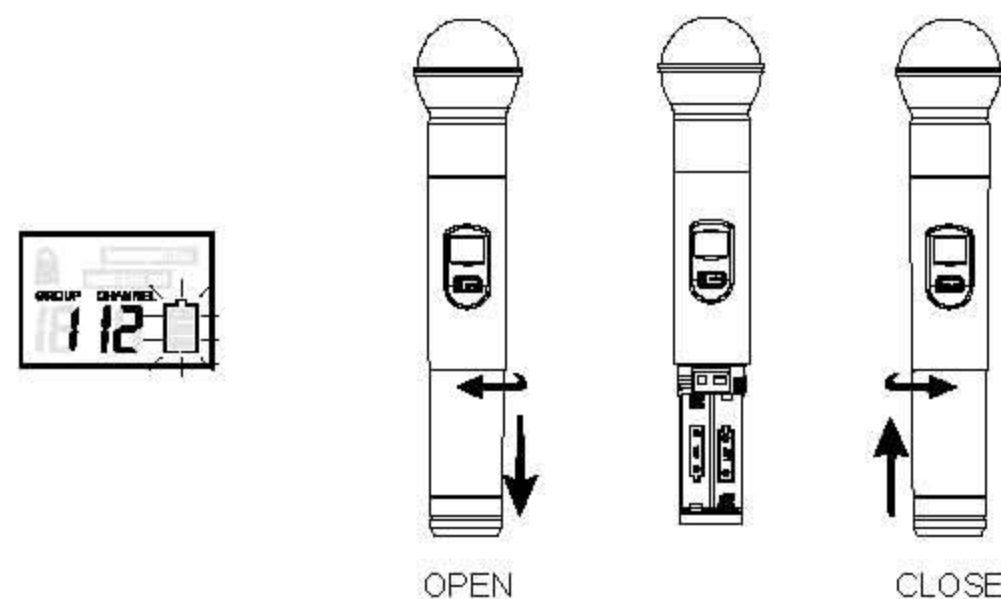


### Functions:

- ① Interchangeable microphone head.
- ② LCD screen
- ③ Power/Mute Control switch  
Middle position is Mute.
- ④ Select button
- ⑤ Microphone input sensitivity adjustment
- ⑥ IR Window  
This window receives infrared signal so as to keep frequency synchronization.

### Battery Replacement

- The life expectancy of two alkaline batteries is about 10 hours.
- When the power indication symbol on the display screen keeps flashing as shown in the left diagram, the batteries should be replaced immediately, as shown in the above.



### Handheld Transmitter



### Transmitter Status Display

Push the MUTE/⏻ button 2 second, the display will skip to the group and channel selection. Continuously push two times on the MUTE/⏻ button to turn on MUTE/⏻ function, to turn off the MUTE/⏻ function with the same operation.

### Manually selecting the group and channel: [select]

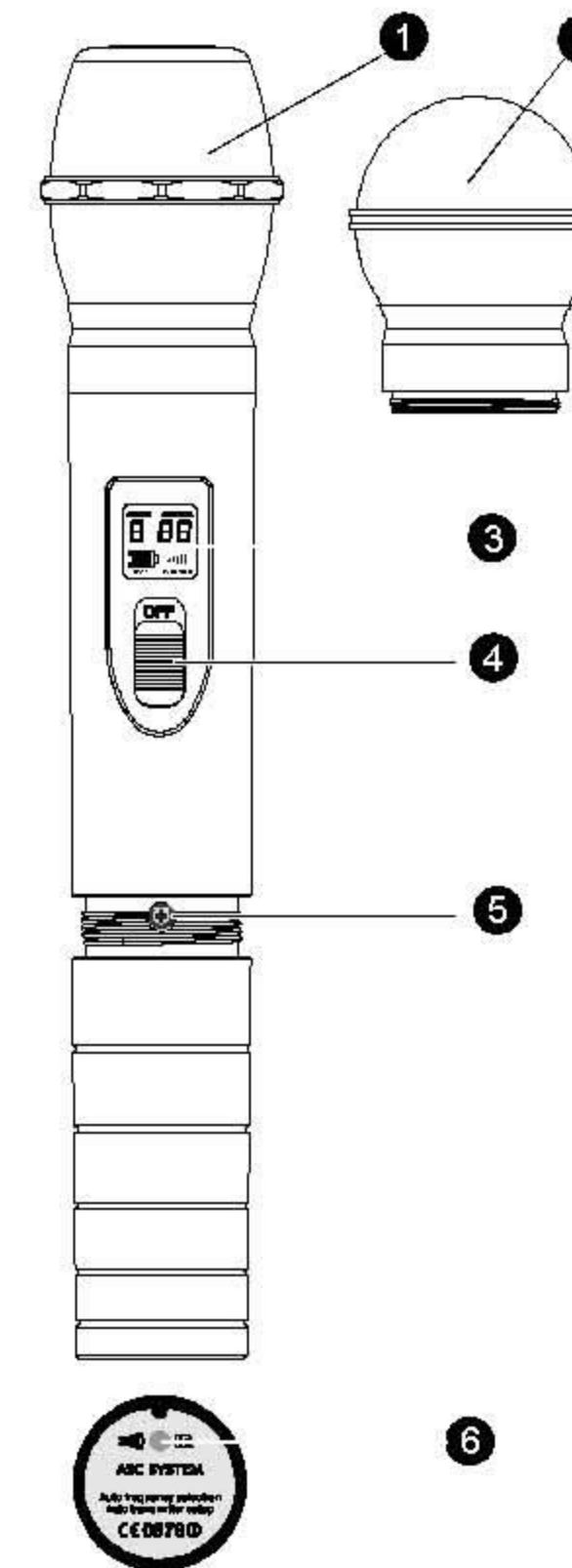
Pushing on the select button until the group and channel display alternately, push the [select] button while the group on the display to change on the group, push the [select] button while the channel on display to change the channel.

### Transmitter data lock and unlock: [select] + ⏻

Push the mute and select bottom at the same time can lock and unlock the transmitter data. On the lock working condition, you can not change the setting on the transmitter, but it will not lock the infrared synchronizer.

**Battery display:** Display the transmitter battery level.

## PAH-720 Handheld Transmitter

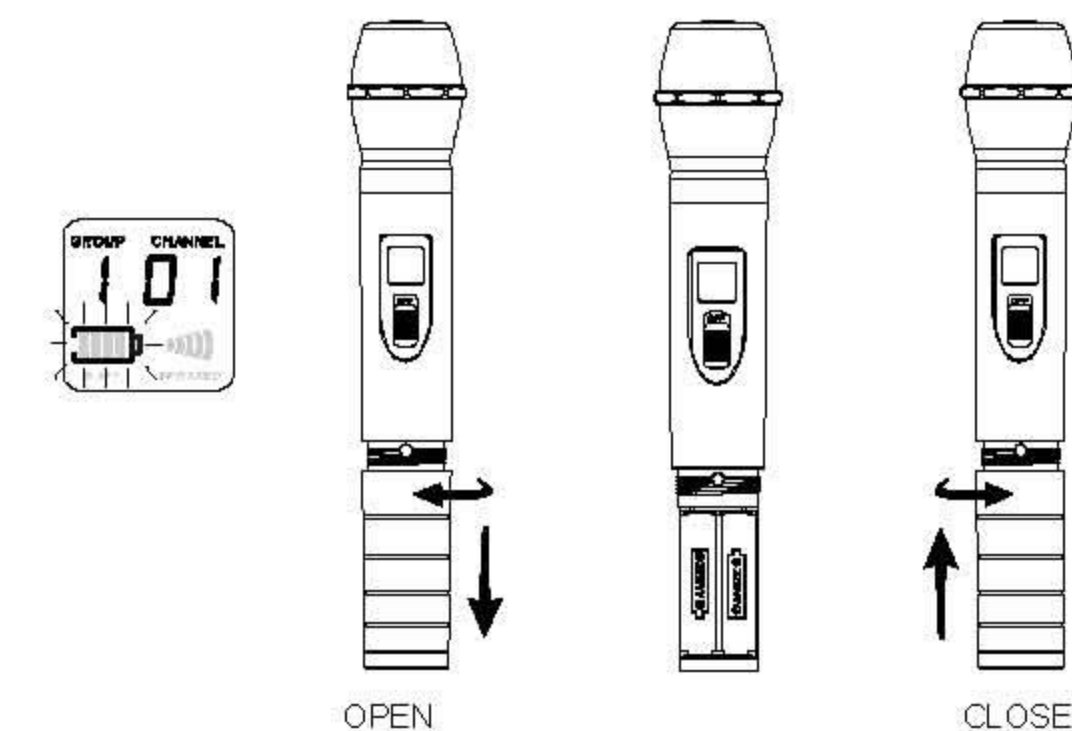


### Functions:

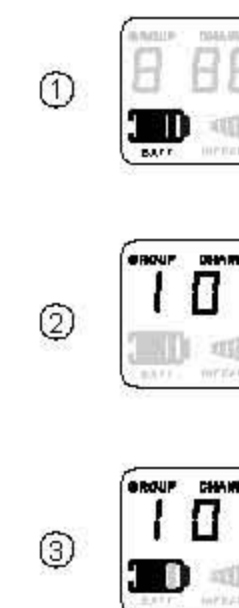
- ① Condensor mic
- ② Dynamic mic
- ③ LCD screen
- ④ Power source controlling switch
- ⑤ Microphone input sensitivity adjustment.  
Left turn for output level decrease, right turn for output level increase.
- ⑥ IR port  
Receives infrared beam to synchronize frequencies.

### Changing Batteries:

Expected life for two alkaline batteries is about 10 hours  
As the battery indicator on the screen keeps glowing, the batteries should be changed immediately (as shown below).



### Handheld Transmitter



### Transmitter Status Display

#### Battery Status:

The handheld transmitter had five levels as ① shown on the left.

#### Group and Channel Display:

After the finishing the connection of the receiver and the transmitter, the transmitters receiver keeps displaying the numbers of the group and channel for 5 seconds, as ② shown on the left, then back to the normal status display.

#### Normal Display:

The transmitters shows battery power and working frequency, as ③ shown on the left.

## Specifications

### System

#### Frequency Range and Transmitter Output Level

614-697MHz 1 mW max

Using distance: 80m (240 ft)

Note: actual range depends on RF signals absorption, reflection, and interference.

#### Audio Frequency Response(+/- 3dB)

60Hz – 16kHz

#### Total Harmonic Distortion

(+/- 30 kHz deviation, 1kHz tone)

<1%

#### Dynamic Range

>90 dB ( A – weighted)

#### Operating Temperature Range

-10°C to +50°C

Note: battery characteristics may limit the range

### G-787 Handheld Transmitter

Audio Input Level maximum 0dBV

Dimensions (including the microphone)

242mm\*54mm Diameter

Weight 240 grams

Battery Requirements 2 "AA" alkaline batteries or rechargeable Batteries Battery Life > 10 hours  
(Alkaline)

## FCC STATEMENT

1. 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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

## RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.