

Specifications /Special Features Overall system

◦ Oscillation mode	PLL synthesized
◦ Carrier frequency range	Group 1. 744~752 MHz Group 2. 794~806 MHz
◦ Frequency	pre-programmed 16 switchable frequencies
◦ Max deviation	+/-65 KHz ,with level limiting
◦ Dynamic range	>80 dB
◦ T.H.D	<1%
◦ Pre/De-Emphasis	<50 μ s
◦ Power supply	1.2V * 2 AA type Ni-MH rechargeable battery or DC IN 5V

Transmitter

◦Mike	condenser microphone
◦Antenna	in side Loop ant.
◦R F output	10 mW (according to regulation)
◦C/N Ratio	>110 dB
◦Spurious	<-60 dBc
◦Battery	1.2V * 2 AA type Ni-MH rechargeable battery or DC IN 5V
◦Dimensions (L*W*H)	98*66*27 mm
◦Weight	80g (less battery)



User's Guide

WT-808T

UHF-PLL

**16-CH Switchable Tour Guide
& Wireless Mic. Systems**

Function

1.Channel Selection

(1) with 16 ch. Selectable.

2.Tx LED Indicator

(1) When turn on, LED light up GREEN indicates transmission normally.

(2) After using a period of time, LED light RED indicated low battery, and still with transmission could stay for about 30 minutes.

3.Power switch & MIC. Volume

(1) Turn clockwise for Turn-ON and MIC. Volume control, Min → MAX.

(2) Turn anti-clockwise for Turn-off and MIC. Volume control, MAX → Min.

4.PL LED Indicator

(1) When indicate Red light and stop working, battery need to recharging or change New batteries.

5.Built-In MIC

(1) When MIC or AUX with input, built-in microphone off.

(2) When MIC and AUX without input, built-in microphone on.

6. 3.5mm MIC. Input jack

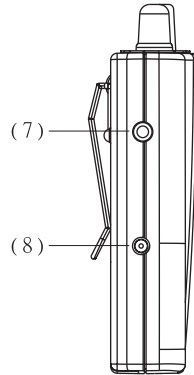
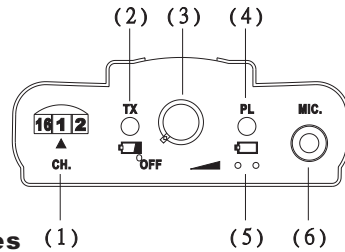
Using condenser MIC., when AUX with input, 3.5mm MIC off.

7. 3.5mm Aux Input jack

For connecting MP3, CD play audio source, and send audio source to receiver.

8.DC Input & Recharging jack

Could connect +5V switching adapter to provide power or slow recharging internal rechargeable batteries.



9.Belt clip

10.Battery box

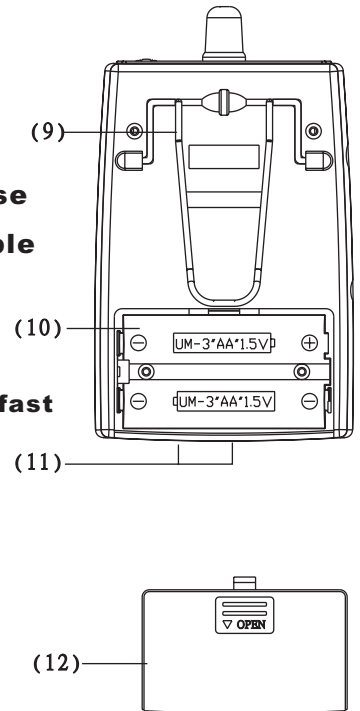
(1) This system also could use AA type dry cell battery, but please do not put them on charging stand for recharging.

(2) When recharging the transmitter, please use 2 pcs AA size Ni-MH. rechargeable battery.

11.Rechaging bottom jack

Could connecting to charger HDC-808 for fast charging internal batteries.

12.Battery cover



Features:

1.WT-808T transmitter, with built-in microphone, and also could work for with lapel microphone or headset microphone.

2.WT-808T could use DC +5V switching adapter to provide power or recharging the internal battery, and could use charger (HDC-808) for recharging internal battery.

3.Applicable Occasion : Tour Guide, Museum and Factory visit, Oral multi-languages translating system, Journalist V8 voice recording, audio-visual language teaching, assist wireless amplification system etc,