

**WT-2400 Series Light Weight Wireless Tour Guide System** offers the perfect solution for performers, musicians, tour staffs and simultaneous interpreters. The system included light and portable type transmitter (WT-2400T) and light and portable type receiver (WT-2400R). It adopts UHF channel frequency of synthesizer design enable to select multi-channel and let users to distinguish and operate easily through LCD panel display.

### ◆ Application Instance

- ▶ One transmitter can match limitless receivers.
- ▶ Tour guide in museums, exhibition, temple and church etc..
- ▶ Visiting in factories, language teaching and applying in hearing impairment.
- ▶ Operating in stadium, gym, hospital and tourism.
- ▶ Physical education training or education training.
- ▶ Using wireless earphone and simultaneous record in class.
- ▶ Audiovisual teaching, multi-language simultaneous translation in conference.
- ▶ Violin playing, international conference hall and taking the photograph.
- ▶ Operating wireless audio transmission system on TV.
- ▶ Taking the photograph for speech or using in long distance.
- ▶ Presenting videos or audio recording
- ▶ High quality without noise, suiting for amateur and occupation.



▲ WT-2400T



▲ WT-2400R



▲ GB001



▲ HDC35

#### **WT-2400T Wireless portable transmitter :**

- ▶ 3.5mm MIC. Input Jack and 3.5mm Line Input Jack.
- ▶ Front panel support lock function: To prevent inadvertently touch button while using.
- ▶ Support volume adjusting and microphone mute function.
- ▶ Belt clip for carrying easily; also attached the neck strap.
- ▶ Two charging method: Charging by USB port or Charging contacts by charging case, without bothering to take out the battery.

#### **WT-2400R Wireless portable receiver :**

- ▶ 3.5mm Ear Output Jack for using the external headset..
- ▶ Front panel support lock function: To prevent inadvertently touch button while using.
- ▶ Support volume adjusting and SQL function.
- ▶ Belt clip for carrying easily; also attached the neck strap.
- ▶ Two charging method: Charging by USB port or Charging contacts by charging case, without bothering to take out the battery.

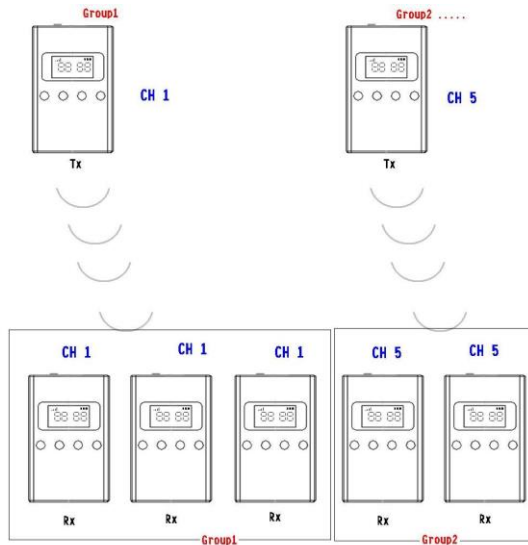
#### **GB001 48 Units USB Charger (48 Slot) :**

- ▶ Charging number : 48 pieces ( Transmitter/ Receiver )
- ▶ Charging Time : 6 hrs. (Each USB output port : 100mA)
- ▶ Safe security features: It will be off automatically when full power.
- ▶ Power supply : DC 5.8V · 6Ah
- ▶ Dimension : : 303(W)X33.5(L)X87(H) mm.

#### **HDC35 Charger suitcase(35 Slot) :**

- ▶ Charging number : 35 pieces ( Transmitter/ Receiver )
- ▶ Charging Time : 3~4 hrs. (800mAh.)
- ▶ Safe security features: While charging, the LED lights shows red./ Fully charged, LED lights off.
- ▶ Input : AC 100~240V 1.2 Ah

## ◆ Application :



## ◆ Feature :

- Support frequency select, around 47 channel can use.
- Low battery alarm.
- RF Strength gauge.
- Mute Function (Transmitter ).
- SQL Function (Receiver)
- Panel lock. Support channel locked.
- Two charging type : Charging by USB port or Charging contacts.
- No antenna designed, support distance 150 m. (Open ground/without interference)

## ◆ Specifications :

| Model                    | WT-2400T   |
|--------------------------|--|
| Modulation               | FM, PLL  |
| Wave band                | 794-915MHz (Depend on radio wave law in every country)   |
| Default frequency number | Around 47 (794~806 MHz) / Around 60 (902~915MHz)         |
| RF Output Power          | 10 dBm   |
| Sensitivity              | -115 dBm   |
| Control Mode             | Power switch, Channel select, Volume control, Lock, SQL. |
| S/N ratio                | >60 db   |
| Frequency response       | 40~15,000 Hz   |
| Deviation                | ±100 kHz   |
| MIC. Input type          | 3.5mm mono connector                                     |
| Battery Life             | 17 hours ( Average )                                     |
| Battery Type             | NI-MH AA 1.2V / 2000mAh                                  |
| Dimension                | 75mm x 50mm x 25mm                                       |
| Weight                   | 45g (without battery)                                    |

| Model                    | WT-2400R   |
|--------------------------|--|
| Modulation               | 794-915MHz (Depend on radio wave law in every country)   |
| Wave band                | Around 47 (794~806 MHz) / Around 60 (902~915MHz)         |
| Default frequency number | 10 dBm   |
| RF Output Power          | -115 dBm   |
| Sensitivity              | Power switch, Channel select, Volume control, Lock, SQL. |
| Control Mode             | >60 db   |
| S/N ratio                | 40~15,000 Hz   |
| Frequency response       | ±100 kHz   |
| Audio Output type        | 3.5mm Dummy Stereo connector                             |
| Battery Life             | 17 hours ( Average )                                     |
| Battery Type             | NI-MH AA 1.2V / 2000mAh                                  |
| Dimension                | 75mm x 50mm x 25mm                                       |
| Weight                   | 45g (without battery)                                    |



## ◆ Optional Accessory :



▲ Clip microphone (Directional)



▲ Ear-hook microphone



▲ Hose microphone



▲ Single-sided headphone



▲ Recharge battery

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