



Walking  
Tours



Museum



Historic Sites



Traveling  
Exhibits

# *eTour* Digital UHF Tour Guide System

for museum, historic sites, tourist attractions, factories, command training , hearing aid and voice reinforcement

## Extremely compact and affordable

The remarkable Linkx mini eTour offers a stylish full range of professional digital tour guide features with multiple selectable channels, easy to read LCD display, user-friendly operation and USB rechargeable function.

### ■ Features

- ▶ Extremely compact and light weight for only 34g
- ▶ LCD displays channel, volume, remaining battery life and system status
- ▶ Rechargeable Li-Polymer battery allows more than 16hrs of continuous operation for receiver and 11hrs of continuous operation for transmitter
- ▶ USB rechargeable function
- ▶ Reliable transmission
- ▶ Optimised digital sound quality
- ▶ User friendly operation for mute, volume and channel adjustment







## ■ TG-100T

3.5mm mic input, power on/off/mute, volume and channel up down adjustment, and micro-USB charging socket



## ■ TG-100R

3.5mm earphone output, power on/off, volume and channel up down adjustment, and micro-USB charging socket



Energy saving- Receiver will automatically power off if no signal is detected after about 20min.





# eTour digital UHF wireless tour guide system

## Technical specification

### TG-100 Overall

RF range (open field)	>100m
Modulation	GFSK
Audio sampling	8KHz @ 16-bit
Audio delay time	22mS
Dynamic range	> 70dB
Signal to Noise	> 65dB
THD at 1KHz	< 3%
Operating temperature	-10 ~ 50°C

### Frequency selection & No. of selectable channels

Channel Grid 125 KHz	
Frequency(MHz)	Channel
794-806	96
806-810	30
812-824	96
823-832	72
863-865	16
863-870	56
902-928	99
925-937.5	99
other frequencies available on request	

### TG-100T Portable transmitter

RF output power	10mW
Audio input	3.5mm Mic / Line
Max. input level	Mic: -30dBV(Max) / Line: 0dBV
Power/mute button	Power on/off and Mute
+ & - buttons	Channel selector & Volume up/down
Battery	Li-Polymer (3.7V / 600mAh)
Battery life	Approx 11hr
Charging time	Approx 6hr
Antenna	Whip
Dimension	69(H) × 40(W) × 12(D)mm Antenna length not included
Weight	34g
Lanyard color	Red
Color	White

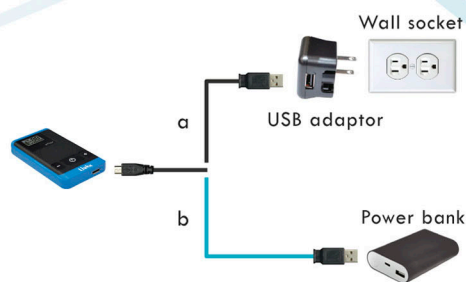
### TG-100R Portable receiver

Receiver sensitivity	-110dBm
Audio output	3.5mm Earphone output
Power button	Power on/off
+ & - buttons	Channel selector & Volume up/down
Battery	Li-Polymer (3.7V / 600mAh)
Battery life	Approx 16hr
Charging time	Approx 6hr
Antenna	Headphone
Dimension	69(H) × 40(W) × 12(D)mm Antenna length not included
Weight	32g
Lanyard color	Black
Color	Blue / Green / Amber / Black

## Assorted colors available for receiver :



### Traveler adaptor kit - suitable for small guided tour (System can be used while charging)



## Accessories



LM-15  
Lapel microphone



EP-11  
Single-sided  
earphone



LM-11  
Lapel microphone



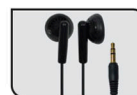
HM-20  
Microphone



PM-31  
Microphone



EP-01  
Single-sided  
earphone



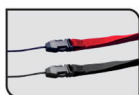
EP-02  
Earphone



EP-03  
Headphone



Li-600  
Rechargeable Li-Polymer  
battery



LY-01R / LY01B  
Lanyard



USB - microUSB  
cable



MUA-01  
USB adaptor



MUA-11  
Universal USB  
adaptor Kit

## Charger option

**TC-02**  
Dual-slot charger



**TC-12**  
12-slot charger hand bag



**TC-35/35K**  
35-slot charger carry case



The chargers can store and charge *eTour* units, and only take 6hrs to reach full charge.

**TC-60SA**  
60-slot charger drawer



**TC-70**  
70-slot charger trolley



## Sync Kit

SK-100 is used to unify and synchronize the channel of the *eTour* systems through the chargers

## Chargers Specification

Model no.	TC-02	TC-12	TC-35	TC-35K	TC-60SA	TC-70
No. of slot	2	12	35	35	60	70
Power supply	DC 5V 1A	DC 5V 4A		DC 5V 10A	DC 19V 6.3A	
Dimension	68(W) × 68(D) × 42(H)mm	332(W) × 104(D) × 130(H)mm	440(W) × 140(D) × 270(H)mm	440(W) × 140(D) × 270(H)mm	595(W) × 600(D) × 220(H)mm	820(W) × 430(D) × 220(H) mm
Weight	121 g	1.17 kgs	2.86 kgs	3 kgs	14 kgs	12 kgs
Applicable	TG-100/101/200/201/300		TG-100/101	TG-100/101/200/201/300	TG-100/101/200/201/300	