

TG-300 Tour Guide System

The *eTour* TG-300 wireless tour guide system is designed for guide to securely and wirelessly deliver crystal clear and intelligibility speech to visitors in a wide noisy surrounding. Multiple guided tour groups are able to function simultaneously with RF interference free. TG-300 is extremely compact only weights 49g which brings super comfort for visitors who wear the whole time during the tour.

TG-300 features a unique and stylish black/white finishing design, LCD display, easy to operate buttons and reliable analogy audio transmission technology. The built-in 1300mAh Lithium polymer battery provides more than 18 hours of operation time on a single charge. Connect standard MicroUSB qualify charger to the charging socket for fast and easy charge. The Receiver automatically shuts-off after 20mins of no signal detected to conserve energy.

TG-300 is sure an optimum solution for versatile tour guide application. Includes lapel microphone for the transmitter and single sided earphone for the receiver.



eTour wireless tour guide system

Technical specification

	Overall System	
Frequency preparation	PLL synthesized control OSC	
Modulation	Wideband FM	
Carrier frequency range	UHF 500 - 960 MHz	
Nominal / Peak deviation	±20KHz / ±40KHz	
Frequency response	40Hz - 18KHz	
Dynamic range	> 80dB	
THD at 1KHz	< 1%	
Service coverage	150 m (open field)	
Operating temperature	-10 ~ 50°C	
	TG-300T Transmitter	TG-300R Receiver
RF output power	10mW	—
3.5mm phone jack	Microphone in	Headphone output
+ & - buttons	Channel selector & Volume up/down	
Power button	Power on/off and Mute	Power on/off
Battery	Li-Polymer (1300mAh / 3.7V)	
Battery life	12 hours	18 hours
Charging source	DC 5V Micro USB	
Charge time (approx.)	6 hr	
LCD display	Channel, Battery indicator, Lock, Volume	
Regulatory compliance	CE FCC	
Dimension	40(W) × 12(D) × 82.6(H)mm Antenna length not included	40(W) × 12(D) × 82.6(H) mm
Weight	49g	
Lanyard color	Red	Black
Color	White	Black

Frequency selection & No. of selectable channels

505-530	MHz	99 channels
794-806	MHz	69 channels
806-810	MHz	23 channels
812-824	MHz	69 channels
819.1-823.1	MHz	23 channels
823-832	MHz	51 channels
863-865	MHz	16 channels
863-870	MHz	56 channels
944-952	MHz	46 channels

other frequencies available on request

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



Charger option

TC-02

Dual-slot charger

TC-12

12-slot charger

TC-35K

35-slot charger

TC-60SA

60-slot charger drawer

TC-70

70-slot charger trolley



Accessories



LM-15
Lapel microphone



EP-01
Single-sided earphone



EP-02
Earphone



EP-03
Headphone



Li-1300
Earphone



USB - microUSB
cable



USB Adaptor



Universal USB
Adaptor



NL-100
Induction Neckloop



PH-100
Belt & Arm Pouch