

## WT-600 DIGITAL TOUR GUIDE SYSTEM

License free solution across the globe! WT-600 features 100 channels in the license-free bandwidth between 2.043GHz and 2.480GHz, and free license solution allows the group to travel around the world without frequency restriction. The most distinguish feature of model is that it enables two transmitters simultaneously on same channel, and this is a breakthrough of the tourism technology application. Since tourism is a multi-language market, so having two speakers at the same time could help to counter the language barrier much easier now. The other significant feature is that the transmitter able to synchronize channels with just a push of the button, no other peripherals required. Now the group leaders can easily manage the group channels and avoiding the tourist unable to understand the mechanism of the receivers.



WT-600R

WT-600T

**100**  
channel

  
indoor

  
2 speaker



WT-600 OVERALL SYSTEM	
Frequency range	2043 MHz ~ 2480.5 MHz
Operating temperature	-10 °C ~ +60 °C
Power requirements	1 x 1.2 V 2100 mA Ni-MH batteries or 1 x 1.5 V Alkaline batteries
Channels	100
Frequency response	70 Hz ~ 7 kHz
Type of emission	FSK
T.H.D.	< 1 %
Operating range	30 M
Dimensions (D x W x H)	30 x 42 x 97 (mm)
Weight	70 g

TRANSMITTER: WT-600T	
RF output power	10 mV
Type of emission	FSK
Microphone connector	3.5 mm
Battery life (Ni-MH/Alkaline)	9 hours / 10 hours typical

RECEIVER: WT-600R	
Sensitivity	< - 85 dBm
Audio level	300 mV
Ear. output SNR	60 dB
Earphone connector	3.5 mm
Battery life (Ni-MH/Alkaline)	10 hours typical