

## WT-808 Museum Tour Guide System

**Great sound quality combining your visual experience during the visiting!**

As a result of specific noise-lock technology, okayo WT-808 series optimizes sound delivery. True sound quality provides you maximum comfort for the ear. Featuring 3.5 mm AUX out function enable connection to CD&MP3 players, and mobile phones which amplifies the application. The system is also available with adjustable volume control which allows everyone in the group to hear at comfortable volume level.







channel



indoor



museum



exhibition



### WT-808 OVERALL SYSTEM

Oscillation type	PLL synthesized control OSC
Carrier frequency range	640 MHz ~ 865 MHz
Operating temperature	-10 °C ~ 50 °C
Power requirements	2 x 1.2 V 1600 mA Ni-MH batteries or 2 x 1.5 V Alkaline batteries
Channels	16
Frequency response	Aux out: 120 Hz ~ 12 kHz @ with WT-808T Aux in Ear out: 150 Hz ~ 7 kHz @ with WT-808T Mic in
Dynamic range	> 80 dB
T.H.D.	< 2 %
Operating range	60 M
Dimension (D x W x H)	29 x 66 x 112 (mm)
Weight	Tx: 125 g / Rx: 143 g

### TRANSMITTER: WT-808T

RF output power	10 mW, subject to local rules
Spurious emission	< 250 nW
Microphone connector	3.5 mm
Modulation level	9.5 kHz
Battery life (Ni-MH/Alkaline)	16 hours / 18 hours typical

### RECEIVER: WT-808R

Receiving mode	PLL single-channel
RF spurious rejection	> 60 dB
IMD rejection	> 55 dB
Double intermediate	130.06 MHz / 10.7 kHz
Audio level	1.5 V
AUX output	650 mV
Earphone connector	3.5 mm
Battery life (Ni-MH/Alkaline)	21 hours / 23 hours typical