

WT-300 ECONOMICAL GROUP TOUR SYSTEM



WT-300T

WT-300R

A cost effective way to facilitate your tour with up to 80 available channels!

okayo WT-300 series leaves you various channel options while guiding a tour. The external antenna makes 100-meter transmission range possible. The auto-locking function helps to reduce the accidental rate on channel switching without notice. The body of the device also provides you space for customize photos or messages and help the tourist to improve their touring experience.



40-80

channel



outdoor



large group
crowd:800+



sports event



WT-300 OVERALL SYSTEM

Oscillation type	PLL synthesized control OSC
Carrier frequency range	640 MHz ~ 870 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	40 or 80
Frequency response	300 Hz ~ 5 kHz
Dynamic range	> 60 dB
T.H.D.	< 3 %
Operating range	100 M
Dimensions (D x W x H)	22 x 66 x 102 (mm)
Weight	110 g

TRANSMITTER: WT-300T

RF output power	10 mW, subject to local rules
Spurious emission	< 250 nW
Microphone connector	3.5 mm
Modulation level	3 kHz
Battery life (Ni-MH/Alkaline)	12/15hrs

RECEIVER: WT-300R

Receiving mode	PLL single-Channel
RF spurious rejection	> 55 dB
IMD rejection	> 55 dB
Double intermediate	21.4 MHz / 455 kHz
Audio level	550 mV
Earphone connector	3.5 mm
Battery life (Ni-MH/Alkaline)	22 hours / 24 hours typical