



Tour Guide / Whispering System

Our system is the most Versatile most advanced assistive listening system available.

Ideal for:

- Language Interpretation (Whispering System)
- Tour Group Communications
- For hard of hearing people

Simultaneous Language Interpretation

The Interpreter listens to the presentation and using the system can provide language interpretation to delegates in mobile interpretation situations.



Tour Guide Communication


Tour groups soon get bored and distracted when they can't hear the presentation. Make sure your guests can hear everything with our tour guide system from Congress Rental. It saves your tour guides voice and keeps the presentation from disturbing others, since only those with receiver headsets can hear the tour.

Use it anywhere

It helps tour groups overcome background noise and distance from the guide, even in noisy surroundings.

Use it in factories, museums, power plants, Zoo's, Mines, and tourist attractions – Anywhere tours are conducted.

	
<p>This is the Transmitter with the headset worn by the tour guide or interpreter. The headset allows the guide / interpreter to have their hands free.</p>	<p>This is the receiver and hygienic earpiece worn by the tour participant or delegate</p>

	<ul style="list-style-type: none"> • A system contains 20 Receivers with ear pieces and 1 Transmitter with head worn Microphone, packaged in a charging case. • Digital means great clarity of audio, compared other tour guide systems • Universal license free band 2.4GHz • Up to 100 channels available • Supports two transmitters (guides) talking simultaneously • LCD display for easy identification by users • Key lock for accidentally operation • Single battery powered for full day operation • Wireless coverage up to 30-40 metres • Easy to set up, customised to match group size • Charger and carry case for easy transportation
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Warranty 1 Year

Covers Transmitters, Receivers and Charging Cases. Microphones, Earphones and Batteries NOT Included

Technical Data

Charging Case Specifications

Model	
Charging Slots	Up to 25
Charging Indicator	Red = Charging Green = Fully Charged Flashing – Charging Failure
Charging Current	370 – 430mA per Pocket
Charging Time	8-9 Hours / Ni-MH (2500mAh)
Charging Algorithm	PWM Control - Δ V and power-off
Required Power	INPUT: AC- 100~240V 50/60Hz OUTPUT: DC 12V, 5A
Ambient Temp	0°C ~ 40°C
Dimensions (D x W x H)	245mm x 336mm x 84mm
Weight	7.5kg

Transmitter Specifications






Model	CRWT-600T
Frequency range	2043 ~ 2480.5 MHz
Type of emission	FSK
# Channels	100
Mike	Electrical condenser
Tx Power	> 5dBm
Ant type	Dipole antenna
Audio level	Vol1 : 190 ± 30 mV; Vol2 : 270 ± 30 mV; Vol3 : 370 ± 30 mV CRWT-600R VR max Ear. output level@ CRWT-600T Vol:2; Mic in:-40 dBv; f:1 kHz
T.H.D	< 1 % @ CRWT-600T Vol:2; Mic in:-40 dBv; f:1 kHz ,CRWT-600R VR max
SNR	> 50 dB @ CRWT-600T Vol:2; Mic in:-40 dBv; f:1 kHz ,CRWT-600R VR max
Frequency response	70 Hz ~ 7 kHz With CRWT-600T Vol:2; Mic in:-30 dBv ,CRWT-600R VR max
Operating range	>30 M With CRWT-600R, Indoors
Operating temperature	-10 °C ~ +60 °C
DC Current	125 ± 10 mA @ DC 1.5 V
Battery life	10-12 hours (2500 mA Ni-MH) > 8-10 hours (2000 mA Alkaline battery)
Battery	1 x AA Type 1.2 V NiMH 2100 mAh Rechargeable batteries 1 x AA Type 1.5 V Alkaline batteries
Mic in connector	3.5 mm jack socket
LCD display function	Channel 、 Battery 、 Channel Lock 、 A or B
LED indicator	1. Blue : Battery power level high 2. Purple flash slowly : RF Link 3. Blue flash slowly : Mute Settings 4. Red : Battery power level low
Battery indicator	3 level
Compliance Standards	CE 、 FCC 、 NCC 、 C-Tick
Dimensions (D×W×H)	30 x 42 x 97 mm
Weight	42g without battery; 70g with battery

Receiver Specifications



Model	CRWT-600R
Frequency range	2043 ~ 2480.5 MHz
Type of emission	FSK
# Channels	100
Sensitivity	< - 85dBm
Ant type	Dipole antenna
Audio level	270 mV±30mV @ CRWT-600T Vol:2; Mic in:-40 dBv; f:1 kHz , CRWT-600R VR max
Ear. output T.H.D	< 1 % @ CRWT-600T Vol:2; Mic in:-40 dBv; f:1 kHz ,CRWT-600R VR max
Ear. output SNR	> 50 dB @ CRWT-600T Vol:2; Mic in:-40 dBv; f:1 kHz ,CRWT-600R VR max
Frequency response	70 Hz ~ 7 kHz With CRWT-600T Vol:2; Mic in:-30 dBv ,CRWT-600R VR max
Operating range	>30M With CRWT-600T, Indoors
Operating temperature	-10 °C ~ +60 °C

Current drain	125 ± 10 mA @ DC 1.5 V
Battery life	15 hours (2500 mA Ni-MH) > 12 hours (2000 mA Alkaline battery)
Battery	1 x AA Type 1.2 V NiMH 2100 mAh Rechargeable batteries 1 x AA Type 1.5 V Alkaline batteries
LCD display function	Channel ∨ Battery ∨ Channel Lock
LED indicator	1. Blue : Battery power level high 2. Purple flash slowly : RF Link 3. Blue flash slowly : Mute Settings 4. Red : Battery power level low
Battery indicator	3 level
Compliance Standards	CE ∨ FCC ∨ NCC ∨ C-Tick
Dimensions (D×W×H)	30 x 42 x 97 mm
Weight	42g without battery; 70g with battery

Purchase Ordering Information

Item	Description	Item Name
CRWT-600T	 	Transmitter Includes CRHM-50A Head mic; No battery Includes Belt Clip Includes lanyard
CRHM-50A		Headset mic (directional)
CRWT-600R		Receiver Includes Earpiece CREM-101; No battery Includes lanyard Includes belt Clip
CREM-101		Earpiece - Soft Shell
CRHDC-525		Recharging Case suitable for up to 25 Units



CRLA-362	 <p>No Memory Effect Higher Operating Voltage Recharge 1500 times</p>	Rechargeable AA NiMH Batteries (1) 1900maH (Receivers)
CRLA-363	 <p>No Memory Effect Higher Operating Voltage Recharge 1500 times</p>	Rechargeable AA NiMH Batteries (1) 2550maH (Transmitters)
CRKit1		<p>1 x Recharging Case suitable for up to 25 Units 1 x Transmitter 1 x Head worn Microphone 21 x Batteries 20 x Receivers 20 x Ear Pieces</p>