

EJ-7 LANGUAGE INTERPRETATION SYSTEM

Amaze all participants in every occasion. Robust aluminum housing makes EJ-7 series look professional and solid. Various supportive features, such as AUX IN/OUT, backlit LCD screen, and XLR connector (optional), enhances its performance and makes reliable usage possible. To ensure that information is delivered clearly clear time, this device comes with adjustable sensitivity switches on transmitters and incorporates volume controls on receivers. Combined with an in-ear monitoring system, EJ-770T, simultaneous language interpretation during meetings becomes much easier.



EJ-7R

EJ-7T



channel



exhibition



classroom



interpretation



Compatible with camcorder mount SM-10

EJ-7 OVERALL SYSTEM

Oscillation type	PLL synthesized control OSC
Carrier frequency range	520 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 or 96
Frequency response	80 Hz ~ 13 kHz @ with EJ-7R-F Mic in
Dynamic range	> 110 dB
T.H.D.	< 1 %
Operating range	100 M
Dimension (D x W x H)	26 x 64 x 88 (mm)
Weight	170 g

TRANSMITTER: EJ-7T

RF output power	10 mW, subject to local rules
Spurious emission	< 250 nW
Microphone connector	3.5 mm
Modulation level	17 kHz
Battery life (Ni-MH/Alkaline)	8 hours / 9 hours typical

RECEIVER: EJ-7R

Receiving mode	PLL single-channel
RF spurious rejection	58 dB
IMD rejection	58 dB
Double intermediate	243.95 MHz / 10.7 kHz
Audio level	1.4V
Audio output	Aux out: 550 / 300 / 100 mV
Earphone connector	3.5 mm
Battery life (Ni-MH/Alkaline)	12 hours / 15 hours typical