

## Meicheng Products - EJ-880T



### EJ-880T IN-EAR Monitor Transmitter

#### SYSTEM FEATURE

- With UHF PLL 16 preprogrammed selectable frequencies, the mini receiver with wireless transmitter can provide inear monitoring for the performance on stage.
- The system provides the highest audio quality, interference-free transmission reliability.
- 1/2 19" EIA standard rack mountable case. Combine two transmitters in a 19" rack by using optional rack mount kit.
- Feature a 6.3 mm mic. input and a XLR balanced input for various audio compatibility.
- Top audio quality is assured by low noise circuitry and a sophisticated audio processor.

**WT-480R** Receiver(3V) with built-in, hidden super thin speaker with volume control, Phone out jack for applicable with earphone for listening.

### Specification

#### Wireless Allover System

Oscillation Type :	PLL synthesized control OSC
Carrier frequency range:	UHF 740 ~ 865 MHz (according to regulation)
Adjustable frequencies:	pre-programmed 16 auto tracking or switchable frequencies
Switching bandwidth:	max. 12 MHz
Maximum deviation:	-10°C ~ 50°C
Dynamic range:	>80dB
T.H.D.:	<1%
Pre/De- emphasis	50 μs
Frequency response:	150 Hz ~ 10 kHz
Operating range:	70 ~ 100 M (opening field)

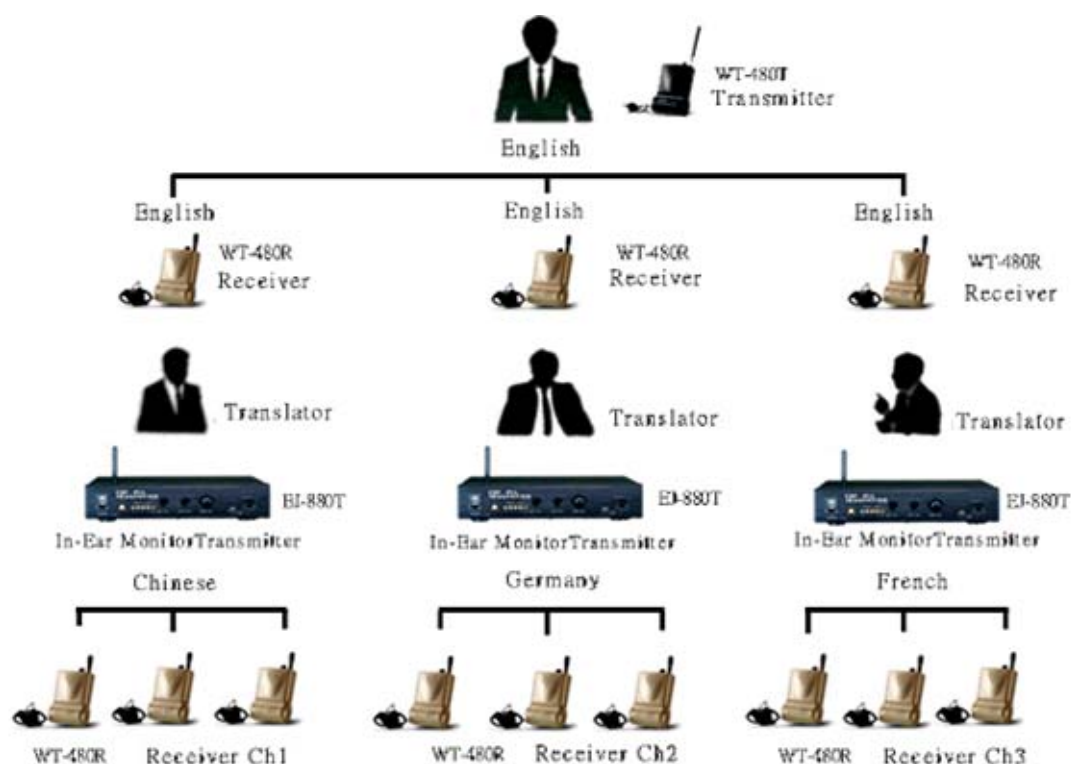
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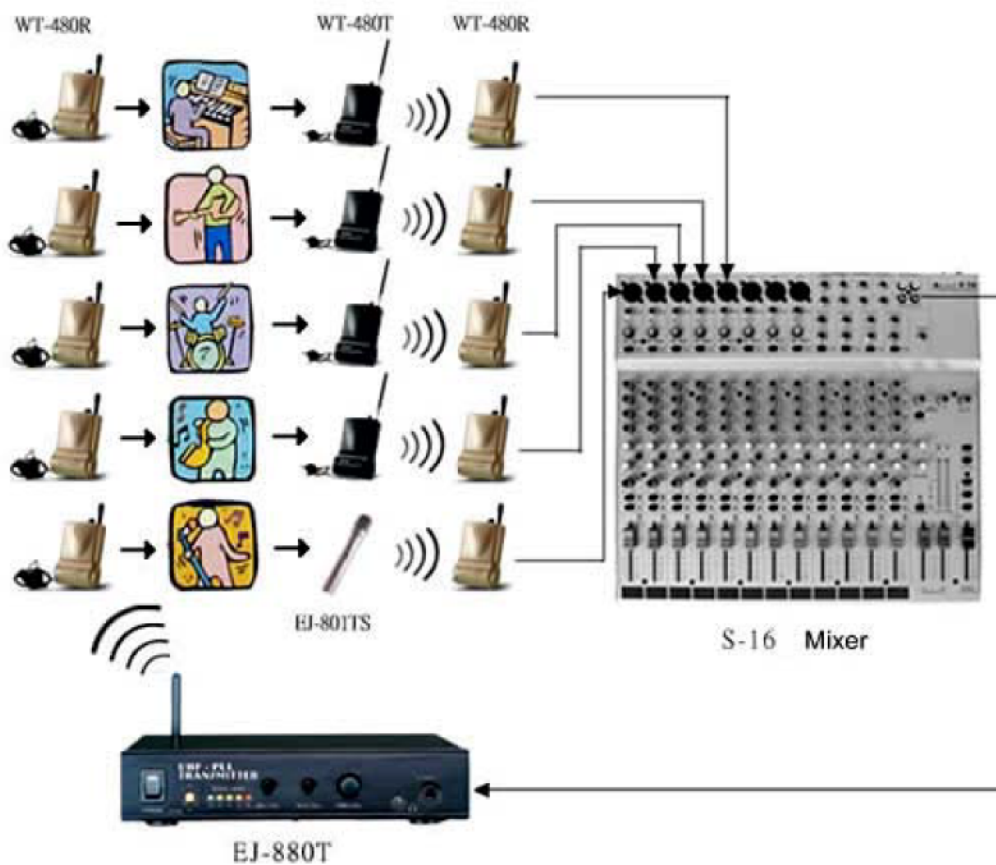
RF output:	10 ~ 50 mW (according to regulation)
Antenna:	TNC connector helical antenna
Audio Inputs:	6.35 mm jack plug, bal. 3-pin XLR, RCA jack
Audio outputs:	6.35 mm and 3.5 mm Jack plug for stereo earphone
Output level:	0 dBv
Audio metering:	5-LED string
Power requirements:	115V / 230V AC adaptor 12V DC,500mA
Dimensions (DxWxH):	215 x 220 x 44 mm
Weight:	1.2 Kg

#### WT-480R Receiver

Receiving mode:	PLL single-channel receiving
Sensitivity:	4 $\mu$ V (at 20dB SINAD)
Double intermediate:	70.7 MHz and 10.7 MHz
Audio level:	0 dBv
Earphone connector:	3.5 mm jack socket, for mono (built-in hidden speaker) or stereo without speaker
Battery life Ni-MH. rechargeable:	9 hours typical
Battery life Alkaline disposable:	16 hours typical
Dimensions (DxWxH):	92 x 65 x 25 mm
Weight with battery:	130 g

#### Application :





### Shipping Information

Packing dimension	Packing weight
32(W) x 10.5(H) x 36(D) cm	2.2kg

Carton dimension (4 pack)	Carton weight
(W) x (H) x (D) cm	kg

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