

WT-640T/R Professional wireless studio audio of digital transmit system. The series offer the perfect solution for performers, musicians, tour staffs and simultaneous interpreters. The system included light and portable type transmitter (WT-640T) and light and portable type receiver (WT-640R). It adopts UHF channel and PLL (phase lock loop) frequency of synthesizer design enable to select multi-channel and let users to distinguish and operate easily through LCD panel display.

◆ Introduction :

- ▶ One transmitter can match limitless receivers.
- ▶ Tour guide in museums, exhibition, temple and church etc.
- ▶ Visiting in factories, language teaching and applying in hearing impairment.
- ▶ Operating in stadium, gym, hospital and tourism.
- ▶ Physical education training or education training.
- ▶ Using wireless earphone and simultaneous record in class.
- ▶ Audiovisual teaching, multi-language simultaneous translation in conference.
- ▶ Violin playing, international conference hall and taking the photograph.
- ▶ Operating wireless audio transmission system on TV.
- ▶ Taking the photograph for speech or using in long distance.
- ▶ Presenting videos or audio recording.
- ▶ High quality without noise, suiting for amateur and occupation.



WT-640T Wireless Portable Transmitter:

- ▶ Both 3.5mm microphone input jack and Line in hole for external microphone/audio equipment, also support another audio source equipment or another transmitter of different channels to mix audio to use. (Please see the application section.)
- ▶ Front panel button support LOCK function to avoid press wrong button accidentally.
- ▶ Support volume adjustment and microphone mute function.
- ▶ Belt clip for carrying easily; also attached the neck strap to prevent you slide the machine and cause the damage.
- ▶ Two charging way: mini USB port or contact point charging. Support charging single devices individually or charging in the charging storage case.

WT-640R Wireless Portable Receiver:

- ▶ Support 3.5mm output hole of headphone for using the external headset or other audio output source. .
- ▶ Front panel button support LOCK function to avoid press wrong button accidentally.
- ▶ Support automatic correspond to nearby transmitters channel frequency, volume adjustment and noise reduction function.
- ▶ Belt clip for carrying easily; also attaching the neck strap to prevent you slide the machine and cause the damage
- ▶ Two charging way: mini USB port or contact point charging. Support charging single devices individually or charging in the charging storage case.

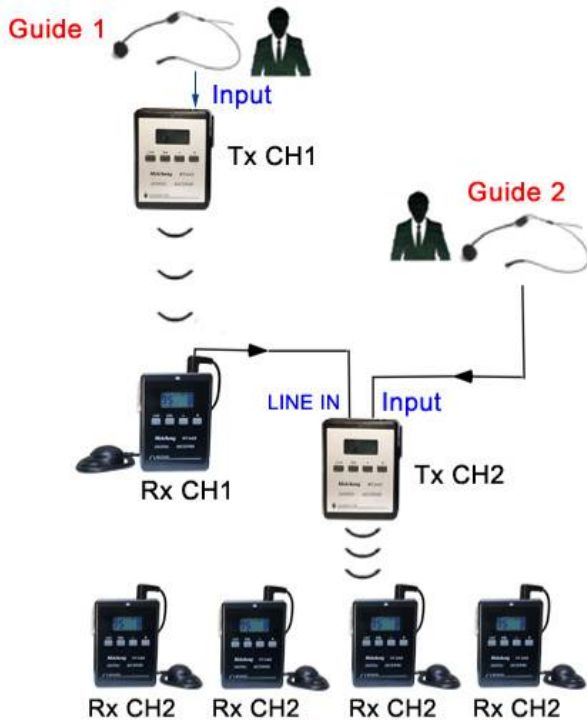
HDC45 Pull pole type charging case (45 slot) :

- ▶ Charging number : 45 pieces (Receiver or Transmitter)
- ▶ Charging Time : 4 hrs (800mAh.)
- ▶ Safe security features: Transmitter/Receiver LED panel shows red light means in charging, LED off means charging completed.
- ▶ Input : AC 100~240V support power supply indicator light, also have automatic power-off safety function.
- ▶ Dimension : 550(W)X 370(L)X130(H) mm(Including rubber foot and pull pole Length : approx 390mm)

Case 45 Aluminum storage case (45 slot) :

- ▶ Storage number : 45 pieces (Receiver or Transmitter)
- ▶ Also have the space which designing for place earphone and microphone
- ▶ Dimension : 550(W)X370(L)X130(H) mm. (Including rubber foot and pull pole Length : approx 390mm)

◆ Application :



◆ Feature :

- Frequency selectable- UHF channels, around 100 channels could use. (Support around 10-25 channels could using at same place.)
- Hidden antenna design- UHF channels, support up to 150m working distance. (The value as above are tested at barrier-free space)
- Support LCD display, it can shows each operating function and battery capacity (low power display) and RF signal display.
- Support button LOCK function to clock the channel and to avoid press wrong button accidentally.
- Support anti-interference function, to prevent some interferences from other wireless products, such as bluetooth, Wi-Fi...ect.
- Two charging way: mini USB port or contact point charging. Support charging single devices individually or charging in the charging storage case.
- Transmitters support mute function.
- Receivers support automatic corresponding frequency function.
- Receivers support SQL function.
- Receivers support automatic power off function. (The function will active automatically when receiver not receiving signals around 20 mins.)

◆ Specification :

Model	WT-640T
Transmit type	Digital transmit.
Wave band	500~928MHz range selectable.
Default frequency number	Around 100 (UHF channels, selectable)
RF Output	10 dBm
Sensitivity	-115 dBm
Bias	+/-100k
Control	Power on/off, channel select, audio volume setting, button locked, mute.
S/N ratio	>60 dB
Frequency Response	20~16,000 Hz
Input	3.5mm(1/8")Microphone input*1 ,3.5mm(1/8")Audio source input*1,support audio mixed
Battery Life	17hr. (Average)
Battery Type	DC 3.7V 1200mAh rechargeable build-in lithium battery
Dimension	72 x 52 x 16 mm
Weight	70 g (including lithium battery)

Model	WT-640R
Transmit type	Digital transmit.
Wave band	500~928MHz range selectable.
Default frequency number	Around 100 (UHF channels, selectable)
Sensitivity	-115 dBm
Bias	+/-100k
Control	Power on/off, channel select, audio volume setting, button locked, mute, SQL, automatic frequency corresponding.
S/N ratio	>60 dB
Frequency Response	20~16,000 Hz
Input	3.5mm(1/8") earphone/audio source port *1
Battery Life	24hr. (Average)
Battery Type	DC 3.7V 1200mAh rechargeable build-in lithium battery
Dimension	72 x 52 x 16 mm
Weight	65 g (including lithium battery)



◆ Optional accessories :



Clip microphone



Head Set/ Ear-hook microphone



Hose microphone



Single-sided headphone

* Meicheng has right to change the information contained herein without notice, machine specifications standard quantity depends on actual production.

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