



FC CE 1856

59516-059

Meicheng



TOUR GUIDE UHF PLL Group Guide Systems

無線導覽系統

WT-640T / WT-640R



Important Caution

- Do not leave the devices in a place with high temperature or high humidity.
Keep the devices away from fire and heat sources.
Please fully charge the battery 8 hours before first operation, and recharge if no use for over three months.

Feature

- Use rechargeable AA battery.
WT-640 is a wide band tour guide system with 36 MHz bandwidth.
Preset 6 groups each of up to 23 channels.
Maximum operation: about distance 200 meters with antenna version and at 50mW RF output.
Transmission power selectable.
Built in limit switch of audio output.
Line In at Transmitter.
Built in speaker at Receiver and microphone at Transmitter.
Adjustable Power Auto Off at Receiver to save battery power.
Low battery alarm.
RF Strength gauge.
Panel lock.
Mute Function (Transmitter)
Compatible with stationary transmitter WT-640R/640T and receiver WT-640SRX.

Specification

WT-640T

Built in Microphone: Omni-directional Condenser Microphone
Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 502MHz~960MHz
RF Output: 10mW / 50mW selectable
Stability: ±10kHz
Frequency Deviation: ±48kHz
Controls: Power On/Off, Channel selection, Volume control, Group selection, RF Booster, Key Lock, Mute
Spurious Emission: <50 dBc
Audio Frequency Response: 40-18,000Hz
Microphone input connector: 3.5mm Mono Phone Jack
Line input: 3.5mm Mono
Battery life: 10 hours typical
Battery: Rechargeable NiMH AA (1.2V, 2000mAh)
Dimensions(mm): 62mm(W)* 20mm(D)* 97mm(H)
Weight: 75g

WT-640R

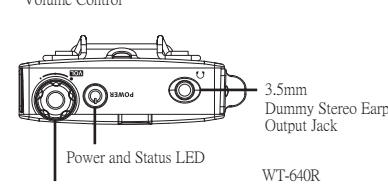
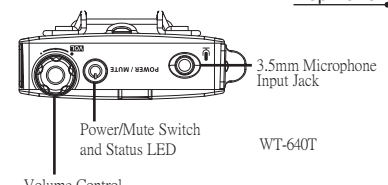
Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 502MHz~960MHz
Controls: Power On/Off, Channel selection, Volume control, Group selection, Limiter, Auto OFF, Low Bat Warning, Key Lock, Mute.
Audio Frequency Response: 40-18,000Hz
Output connector: 3.5mm Dummy stereo Phone Jack
Battery life: 10 hours typical
Battery: Rechargeable NiMH AA (1.2V, 2000mAh)
Dimensions(mm): 62mm(W)* 20mm(D)* 97mm(H)
Weight: 75g

HDC36 / HDC18 / HDC2

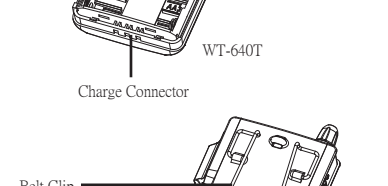
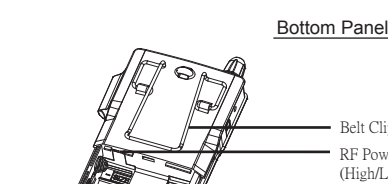
Number of charging slot: HDC36 36(receiver or transmitter), HDC18 18(receiver or transmitter), HDC2 2(receiver or transmitter)
Power requirement: HDC36 Input: AC100-240V, 2.8A, max Output: DC 12V, 16A, HDC18 Input: AC100-240V, 1.6A, max Output: DC 12V, 7A, HDC2 Input: 12-18VDC, 600mA
LED Indicator: Power connected: Flash Green, Charging: Green, Full Charge/Turn off
Dimensions (mm): HDC36 630(W)* 400(H)* 290(D), HDC18 361.4(W)* 422(D)* 189(H), HDC2 85(W)* 75(D)* 41(H)

Parts Identification

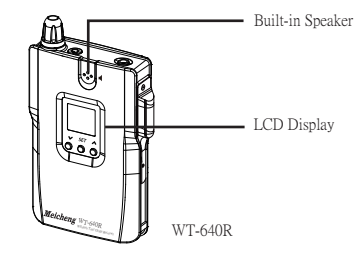
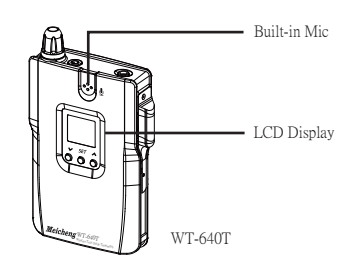
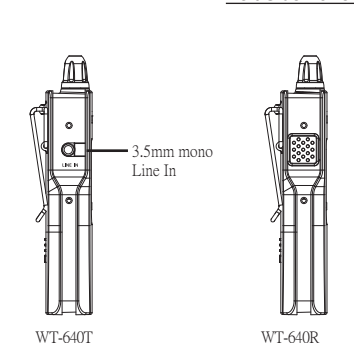
Top Panel



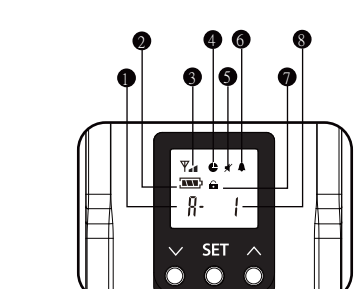
Bottom Panel



Left Side Panel



Installation and Operatic



- Group, Battery Level, RF Signal Level, Auto Power Off, Mute, Low Battery Warning, Key Lock, Channel



1. Long Press SET to Enter Function Setting
a. English letters for group / Numbers for channel
Press [SET] to select / Press SET to save.



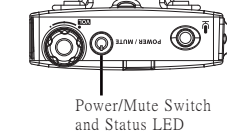
2. Auto Power Off Function (Receiver Only)
Receiver will turn off automatically 30 minutes after the transmitter is OFF
a. Default Setting is OFF. Press [MUTE] to set ON.
b. Clock icon appears when the function is ON.
c. Press SET to save.



3. Low Battery Level Warning Function (Receiver Only)
a. Default Setting is OFF. Press [MUTE] to set ON.
b. Alarm icon appears when the function is ON.
c. Press SET to save.

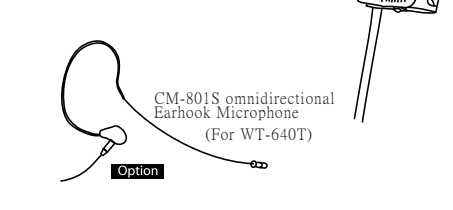
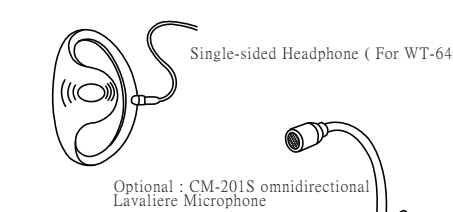
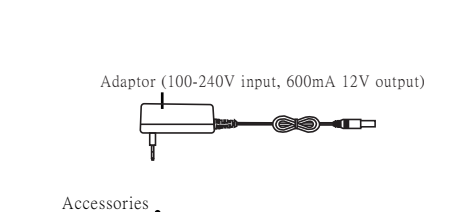
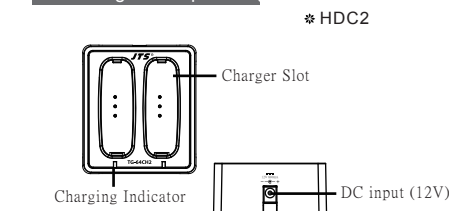


4. Key Lock Function
a. Press [MUTE] at the same time till LOC ON appears.
b. Press [MUTE] at the same time to unlock.



5. Mute Function
a. Quick press the power button to turn on/cancel the mute function (Long press to power on/off)
b. Mute icon appears when the function is ON.

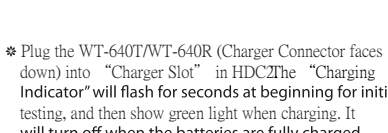
Wearing and Operatic



WT-640R



Charge Battery



Notice 1: As soon as AC power is connected, the "Charging indicator" will flash.
Notice 2: The "Charging Indicator" may turn flashing for self-testing during charging to protect batteries from being damaged.



注意事項

- 在接上電源前，必須先連接安系統所有的接線。
勿將機器置放在潮濕及高溫的地方。
操作該系統前，請擦乾雙手。
機器要離開火源及高溫。
首次使用前，請完全充電8小時以上；若超過三個月未使用，請再次充電以避免電池損壞。

特色

- WT-640為36MHz寬頻無線導覽系統。
預設6個群組，每組各23個可用頻道。
帶天線版本的WT-640在50mW輸出功率下約可達200公尺的有效工作距離。
發射器輸出功率可調。
內建音量輸出限制器可預防音量瞬間過大，(可開啓及關閉此功能)
Line In 插頭可供攝影機使用。
接收器配有內建喇叭。
發射器配有內建麥克風。
接收器配有電源自動關閉功能可節省電池的消耗。(可開啓及關閉此功能)
低電量警示。
RF訊號強弱顯示。
按鍵鎖定功能。
發射器配有靜音功能。

規格

WT-640T

內置麥克風: 全指向性電容式麥克風
頻率響應: 502MHz~960MHz
RF輸出: 10mW / 50mW selectable
穩定度: ±10kHz
頻率偏移: ±48kHz
控制方式: 電源開關、頻道選擇、音量控制、發射功率調整功能、群組選擇
雜音抑制: <50 dBc
輸入插頭: 3.5mm Mono 接頭
電池壽命: 10小時 (平均)
電池型式: 可充式AA電池 (1.2V, 2000mAh)
尺寸: 62mm (寬) * 20mm (厚) * 97mm (高)
重量: 75g

WT-640R

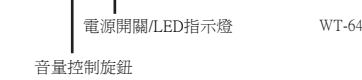
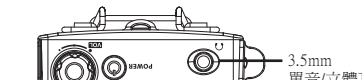
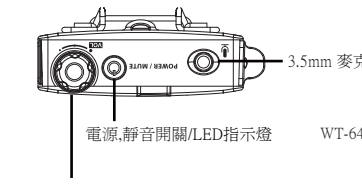
頻率響應: 502MHz~960MHz
控制方式: 電源開關、頻道選擇、音量控制、群組選擇、音頻輸出限制器
頻率響應: 40-18,000Hz
輸出插頭型式: 3.5mm Dummy stereo 接頭
電池壽命: 10小時 (平均)
電池型式: 可充式AA電池 (1.2V, 2000mAh)
尺寸: 62mm (寬) * 20mm (厚) * 97mm (高)
重量: 75g

HDC36 / HDC18 / HDC2

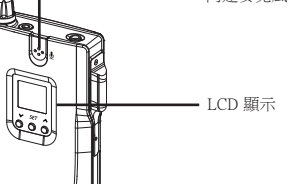
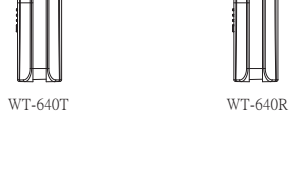
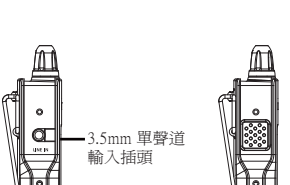
充電槽數目: HDC36 36(接收或發射機), HDC18 18(接收或發射機), HDC2 2(接收或發射機)
電源輸入: HDC36 輸入: 100-240V, 最大1.2A, AC 交換電源輸出: DC 15V, 6A, HDC18 輸入: 100-240V, 最大1.2A, AC 交換電源輸出: DC 15V, 3A, HDC2 12-18VDC, 500mA
LED 指示燈: 電源連接: 綠燈閃爍, 充電中: 綠色, 充電完成: 熄滅
尺寸: HDC36 630(W)* 400(H)* 290(D), HDC18 361.4(W)* 422(H)* 189(D), HDC2 85(W)* 75(H)* 41(D)

部件說明

上面板

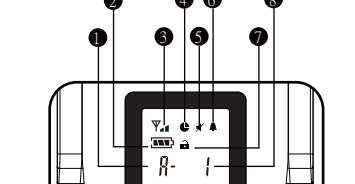


左側板



部件說明

群組, 電池狀態, RF 訊號強弱顯示, 電池自動關閉功能, 靜音, 低電量警示, 按鍵鎖定, 頻道



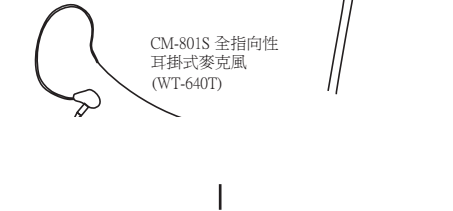
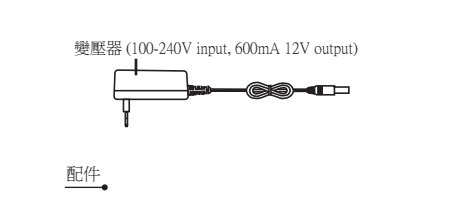
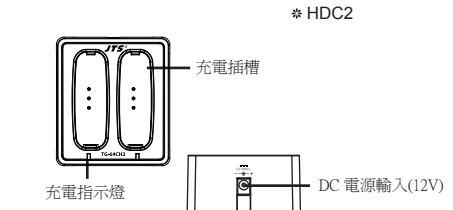
2. 自動關機設定(接收機才有此功能)
發射機關機30分鐘後，接收機會自動關機
a. 預設值為OFF，按 [MUTE] 鍵可設為ON
b. 設定為ON螢幕上會顯示時鐘符號
c. 設定完成按SET鍵儲存
d. 當時鐘符號逐秒閃爍時，表示開始關機倒數計時。

3. 設定電池低電量警示音(接收機才有此功能)
a. 預設值為OFF，按 [MUTE] 鍵可設為ON
b. 設定為ON螢幕上會顯示警鈴符號
c. 設定完成按SET鍵儲存
註：此功能開啓狀態，當低電量時，在開機時會出現「嗶嗶」警示音提醒。

4. 設定按鍵鎖定
a. 不用進入功能設定，在主畫面按 [MUTE] 鍵不放，直到畫面顯示鎖頭顯示。
b. 再次按 [MUTE] 鍵不放即可解鎖同時鎖頭符號消失。

5. 靜音功能(發射器才有此功能)
a. 快速按電源鍵啓動/取消靜音 (按住不放為關閉機)。
b. 畫面會顯示喇叭/靜音圖示及LED背光閃爍提示。

安裝與操作

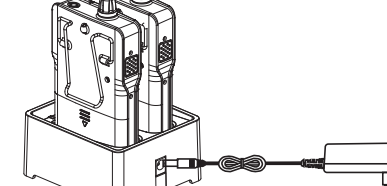


WT-640R



充電說明

將WT-640T/WT-640R (充電連接頭下) 插入HDC2的 "充電槽"，"充電指示燈" 一開始會閃爍數秒進行檢測；在充電過程中會持續顯示綠燈；充電完成後，指示燈會熄滅。



注意 1：一旦HDC2連接AC電源，"充電指示燈" 會持續閃爍綠燈。
注意 2：在充電過程中保護電池免於損壞，充電器會進行自我檢測，此時 "充電指示燈" 會閃爍。

LED背光燈在您做任何按鍵操作時均會亮起，且在動作結束數秒後會自動熄滅。
除LCD顯示窗可看到電池狀態外，另ON/OFF鍵上的指示燈亦可表示電量。(綠燈常亮：有電、紅燈常亮：沒電警示，須即刻更換電池)
當接收機沒收到訊號時，將以無天線符號及喇叭/靜音符號表示。