

# ANY SPOT<sup>®</sup> TRAVELER<sup>®</sup>

Wireless Portable Sound Systems

TV10, TV8, TV5i & TV5X

Plus TXRM Stationary Transmitter

## USER'S GUIDE



**ALL INCLUSIVE BATTERY  
OPERATED PORTABLE PA SYSTEM  
COMPACT, LIGHTWEIGHT, HIGH OUTPUT POWER &  
CLEAR SOUND.**



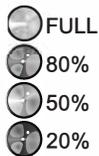
MAKERS OF THE ORIGINAL  
HOT SPOT PERSONAL MONITOR



# Before Using the TV10, TV8, TV5i & TV5X

## A. Before Using the TV10, TV8, TV5i & TV5X

1. The TV10 and TV8 use a universal AC switching power supply/charger that will operate on voltages of 100~240V, 50/60Hz. The TV10, TV8 power supplies are internal, while both of the TV5's are external. Verify that the voltage to which you are connecting is in this range and then connect the AC power cord from the Traveler to the wall outlet.
2. **Charge the battery for at least 8 hours with the Power Switch OFF prior to first time use** to maintain the quality of the battery and provide maximum operation time. When charging, the charging indicator lights RED. When charging is almost complete, the indicator will flash alternately RED and GREEN. After the battery is fully charged, the indicator will light GREEN. After the initial charge the Traveler may be operated on either AC or Battery power. When operating on AC power the Traveler will simultaneously recharge its internal batteries.
3. These units have auto protection circuitry that will protect the battery from being overcharged or overused. When running on battery power and the power switch LED blinks RED, the battery power is down to 20%. When the battery is nearly exhausted, the system will turn off automatically to protect the battery. It is very important to recharge the battery as soon as possible. Failure to do so can cause permanent battery failure.



### TV10 & TV8

#### CHARGING FUNCTIONS:

1. Charge indicator will light appropriately to the amount of charge left. (20%, 50%, 80% & FULL)
2. Unit can be permanently left on charge.
3. For maximum battery life, recharge after every use and at least once every 3 months.
4. When in use and battery capacity is < 20% the power switch flashes red.



### TV5i & TV5X

#### CHARGING FUNCTIONS:

- Charging- LEDs light in sequence.
- Fully charged-Only top Green LED will light.

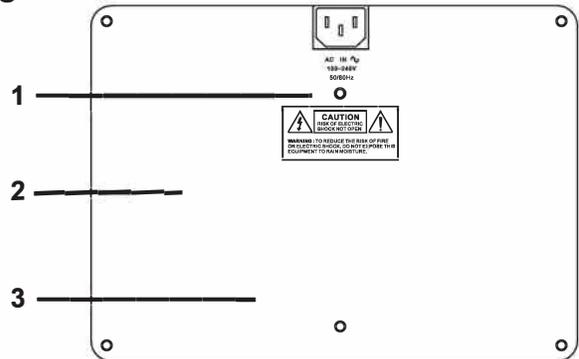
#### USEFUL TIPS:

- Unit can be permanently left on charge.
- For maximum battery life, recharge after every use and at least once every 3 months.

## B. Description of Functions for TV8 & TV10

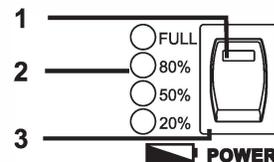
### A. Power Supply/Charging Input

1. AC Power Cable Connector
2. Batteries (behind cover)
3. Battery Cover



### B. Power Switch and Charge Indicator for TV10 & TV8

1. Power LED
2. Charging Indicator
3. Power On/Off Switch





## TV10 Front & Rear Panel Configuration

TV10-CT210000 (Part# for unit shown with options)

### Front Side

1. Retractable Handle
2. Handle
3. 1" HF Horn Tweeter
4. Port
5. Speaker Grille
6. 10" LF Woofer
7. Heat Sink
8. Wheels

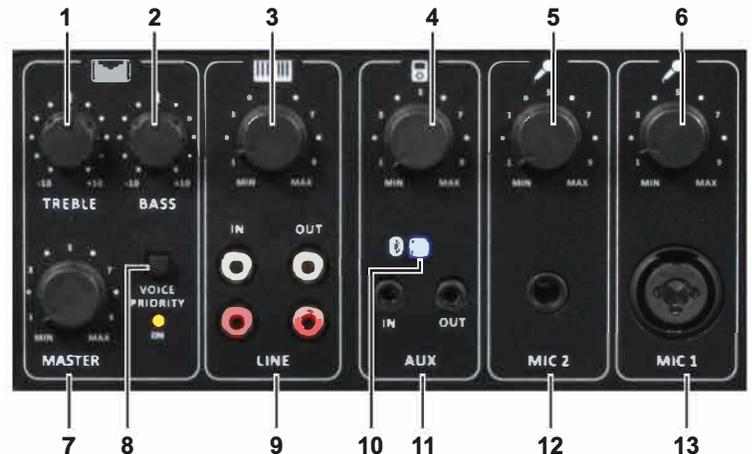


### Rear Side

1. Retractable Handle
2. Optional Wireless Receivers
3. Optional CD/MP3 Player
4. Main Power Switch and Charging Indicator (Optional Transmitter module)
5. Master Control Panel
6. AC Power Input
7. Battery Cover
8. Wheels

## C. TV10 Master Control Panel

1. TREBLE Control
2. BASS Control
3. LINE IN Volume Control
4. AUX IN Bluetooth® Volume Control
5. MIC2 Volume Control
6. MIC1 Volume Control
7. MASTER Volume Control
8. VOICE PRIORITY
9. LINE-IN (RCA Phone Jack)  
LINE OUT (RCA Phone Jack)
10. BLUETOOTH® Button
11. AUX IN (1/8" Jack)  
AUX OUT (1/8" Jack)
12. MIC IN 2 (1/4" Jack)
13. MIC IN 1 (XLR / 1/4" Jack)



## CI. TV10 Master Control Panel

1. Turn the Treble control (**C-1**) counterclockwise to decrease the treble, and turn clockwise to increase the treble. The center position (straight up) produces a flat response.
2. Turn the Bass control (**C-2**) counterclockwise to decrease the bass, and turn clockwise to increase the bass. The center position (straight up) produces a flat response.
3. Turn the Line In volume control (**C-3**) counterclockwise to decrease Line In volume, and turn clockwise to increase.
4. Turn the Aux In volume control (**C-4**) counterclockwise to decrease Aux In volume, and turn clockwise to increase.
5. Turn the Mic 2 volume control (**C-5**) for wired Mic In jack (**C-12**) counterclockwise to decrease the volume and turn clockwise to increase the volume.
6. Turn the Mic 1 volume control (**C-6**) for wired Mic In jack (**C-13**) counterclockwise to decrease the volume and turn clockwise to increase the volume.
7. Turn Master volume control (**C-7**) counterclockwise to decrease volume for the entire system, and clockwise to increase the system volume.
8. Press the Voice Priority button (**C-8**) to activate or end the microphone priority function.
9. Connect external audio sources, such as CD/MP3 players or iPods to the Line In (**C-9**): RCA jacks. The volume of the Line In is controlled solely by the Line In Volume (**C-3**). Send the entire mix signal to other audio devices, such as recorders, mixers, or power amps by connecting to the Line Out (**C-9**) RCA jacks.
10. The Bluetooth® button (**C-10**) will allow for pairing of a Bluetooth® enabled media device to the speaker. See page 7.
11. Connect with external music sources including CD/MP3/DVD/iPod players etc, using the Aux In 1/8" jack (**C-11**). Connect with external mixed-signal recorder or active speaker system using the Aux Out 1/8" jack (**C-11**).
12. Mic In 2 (**C-12**): 1/4" (6.3mm) phone jack for wired microphones. Volume of this input is controlled by Mic In 2 (**C-5**) and the Master (**C-7**).
13. Mic In 1 (**C-13**): XLR or 1/4" (6.3mm) phone jack for wired microphones. Volume of this input is controlled by Mic In 1 (**C-6**) and the Master (**C-7**).

# Bluetooth® Receiver Module / Audio Link Transmitter

## G. Guide for TV10, TV8, & TV5i Bluetooth® Connection

### Turn On and Off:

Press and hold Bluetooth® button for approximately 2 seconds to activate the Bluetooth® function. Press and hold Bluetooth® button for approximately 2 seconds again, to turn the Bluetooth® function off.

### Bluetooth® Pairing:

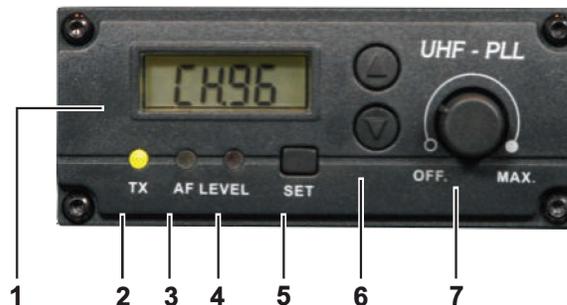
1. When Bluetooth® function is activated successfully, it will emit with a prompt tone.
2. The button will flash Blue as a sign that the device is in pairing mode.
3. Activate the Bluetooth® connection on your smartphone or any Bluetooth® device you are using.
4. Find the device name “Galaxy Traveler” on the pairing list to connect your device.
5. When the pairing is successful, it will emit a prompt tone again and the blue indicator light will be illuminated.
6. You are ready to stream audio from your device.

### Caution:

1. If a phone call is incoming during media play, the audio stream will be interrupted for the user to take the call the phone conversation is not transmitted over the PA but the music or media will pause. When the call is finished, the Bluetooth® module will automatically re-link and audio files will continue play from when they were interrupted.
2. The Bluetooth® connection can be lost when the device gets out of range of the TV10/TV8/TV5i. When this happens it may automatically re-link when back in range, or it may have to be manually reset. This is dependant on the device and it's operating system. Typical range is  $\leq 30'$ .

## Audio Link Transmitter Module

1. LCD Display
2. TX Indicator
3. Low Audio Level Indicator
4. High Audio Level Indicator
5. Enter Setting
6. Channel Selector
7. Power Switch and Volume Control



## Audio Link Transmitter

This module transmits the entire audio mix from one Traveler to another Traveler that is equipped with a wireless Mic/Audio Link Receiver.

1. Turn the volume control (I-7) clockwise to turn on the transmitter.
2. The LCD display (I-1) will show “On” and the channel in use when the unit was last turned off.
3. To select a different channel, press the set button (I-5) and the channel will flash in the LCD display. Press the up or down button (I-6) to select the transmit channel, and then press the set button again to enter the setting. The LCD will then automatically display the selected channel. To display the frequency of the selected channel press and hold either the up or down button.
4. Turn the volume control (I-7) to adjust the audio transmit level. Use this control in conjunction with the volume controls on the receiving Traveler.
5. When transmitting signal, the TX indicator (I-2) will light Green to show the transmitting condition. The AF Level indicator lights Yellow (I-3) to show a low audio level and lights Red (I-4) to show high audio level.
6. Set up the receiving Traveler according to the procedure outlined in: section (J) page 9. Wireless Mic/Audio Link Receiver Select the same channel chosen on the transmitting Traveler.

## Dual Receiver (TV-DREC for TV10)

1. LCD Display
2. Channel A Power and Volume Control
3. Channel Select
4. Channel Set
5. Channel B Power and Volume Control



## K. Dual Receiver (TV-DREC/TV5-DREC)

This system will allow you to use two wireless microphones with one receiver card. With Dual Volume controls, you can set the wireless microphones with 96 selectable frequencies each.

1. Turn the volume control (**K-2 and K-5**) clockwise for each channel to turn on the receivers.
2. The LCD display (**K-1**) will display "ON" for a moment then will display the frequency channel number each channel A and B, are currently assigned.
3. To select a different channel, press and hold the set (**K-4**) button until the channel number in channel A begins to flash. Use the up and down arrow (**K-3**) buttons to reach the desired channel, press the Set (**K-4**) button again and it will lock in channel A, and channel B will begin to flash. Again use the up and down arrow (**K-3**) buttons to reach the desired channel, press the set (**K-4**) button again and it will lock in channel B.
4. When receiving signal a signal strength meter will appear above the channel letter A or B.
5. To check the frequency of a channel, press the up arrow (**K-3**) for channel A, and down arrow (**K-3**) for channel B.

# TVHH Microphone Description & Functions

## Description of Functions for Handheld Microphone TVHH



## O. Operation of Handheld Microphone TVHH

### A. Battery Installation Steps:

1. Turn off the microphone before inserting batteries.
2. Press in the latch to release the lower housing and slide it off.
3. Press in the latch to release the battery cover and slide it down.
4. Insert 2 disposable batteries of 1.5V type or 2 rechargeable batteries of 1.2V type.
5. Observe proper polarity while inserting batteries.
6. Slide the battery cover back to its original position.
7. Install the lower housing back to the lower part of the microphone.

### B. Switch-On Steps:

1. Press the power switch and hold for about two seconds until the LED turns to RED and "on" is displayed in the LCD.
2. The LCD will then automatically display the selected channel.



:Channel indicator.



:Press and hold the Up or Down button to display the corresponding frequency.

### C. Switch Off Steps:

1. Press and hold power switch for about two seconds until the LCD displays OFF.

OFF

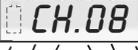
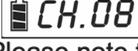
### D. Channel/Frequency Settings (with power on):

1. Press the SET button and hold for about 2 seconds.
2. The Channel number display will start flashing.
3. Press the Up button to display a higher numbered channel.
4. Press the Down button to display a lower numbered channel.
5. Press the SET button to activate the selected channel.

## E. LCD Indications:

1.  :Three bars means batteries are fully charged.
2.  :One bar indicates low batteries. Replace or recharge the batteries.
3.  :No bars showing indicates batteries are exhausted and after flashing three times the power will automatically shut off.

## F. Battery Charging Steps:

1. Rechargeable batteries need to be NiMH AA 1.2V with an amperage of 2100mAh or less as the charging function is limited to batteries of this rating.
  2. Recharging is best accomplished by using the AS-DCTVHH charger.
  3. Charging Status:
    - a.  Battery indicator flashing: Non-Rechargeable batteries installed or no batteries installed. Check the batteries.
    - b.  Battery indicator is flashing and LCD backlight is on: Failing, corroded, or over-temperature batteries.
    - c.  One or two bars showing: Batteries are charging successfully.
    - d.  Three bars showing: Batteries have been fully charged.
- \* Please note the microphone will be turned off automatically while it is being charged.

## G. Troubleshooting:

1. **LED doesn't light when power switch is pressed to turn on mic.**
  - a. Make sure that the batteries are not discharged.
  - b. Make sure that the batteries are installed correctly.
2. **LCD Shows  when power switch is pressed to turn mic off.**
  - a. Press the SET, UP and DOWN buttons at the same time in order to turn the microphone off automatically. The LCD display will flash about ten times and then the microphone will turn off automatically. The microphone should now turn on and off normally.
  - b. If the problem persists, call for service.
3. **LCD panel shows unusual indications.**
  - a. Remove the batteries from the microphone and re-install them.
4. **No audio from microphone.**
  - a. Check that the frequency of the transmitter is the same as that of the receiver.
  - b. Make sure that the Mic switch is not set to Mute.
  - c. Check if the distance between the transmitter and the receiver is too great.
  - d. Check if the transmitter or the receiver is too close to any large metal objects.
  - e. Make sure receiver and master volume are up.
5. **Interference and signal disturbance.**
  - a. Make sure there are no other wireless systems operating on the same frequency in the same area. This includes Microphones, televisions, radio stations, etc. Try setting the transmitter and receiver to a new channel.

## H. Q&A

**Q:** How long can the microphone be operated with fully charged batteries?

**A:** Re-chargeable batteries will last approximately 8 to 10 hours. Disposable batteries will last approximately 13 hours.

**Q:** How much time is required to recharge batteries from a fully exhausted state?

**A:** Approximately 4 to 5 hours.