Introduction

Congratulations on purchasing your Eviant Portable Digital TV.

On June 12, 2009 conversion to the digital television broadcasting standard occurred all throughout the United States and Puerto Rico. Your portable digital television is designed to pick up the new digital signals (ATSC) as well as the older analog signals (NTSC).

Use your portable digital TV at work or take it on vacation and relax with your favorite TV programs anywhere. Please read these instructions carefully to get the most from your new Eviant digital TV.

Important Safety Information

Read and keep these instructions
Follow all warnings

- Caution: To reduce the risk of electric shock, do not remove cover or back. No user serviceable parts inside. Refer servicing to qualified service personnel.
- This device is not designed to be used in motion. To avoid losing the digital signal, place the unit on a stable surface that is free from movement. This unit will not reliably pick up signals in a moving vehicle.
- Never store your TV in temperatures less than -5°F or greater than 120°F.
- This unit contains a non-user-replaceable lithium-ion battery. Do not dispose of your TV by fire or with hazardous or flammable materials. Contact your local waste disposal department for information regarding proper disposal of lithium-ion batteries.
- Clean only with a dry cloth. Do not use harsh chemicals (such as alcohol, benzene, thinners, etc.) or detergents to clean your TV. This could damage the unit or cause a fire.
- Do not damage the DC power adapter cord by bending, twisting, pulling, or heating. Do not use the plug if it is loose as it may cause a fire or electric shock. Do not place any heavy items on the power cord. Do not allow the power cord to be crimped as it may cause electric shock or fire.
Important Safety Information  (continued)

- Warning: To reduce the risk of fire, electric shock or damage, do not expose this product to rain or moisture. Do not use your TV in high explosive areas as the unit may generate sparks.

- Do not handle the TV with wet hands while it is being charged. It may cause an electric shock or seriously damage your TV.

- Maintain well ventilated conditions around the product. Do not put product flat on a bed or block the ventilation openings in any way.

- Do not use near any heat sources such as radiators, heat registers, stoves, on top of electronics devices, or other areas that produce heat.

- Spilled beverages are a common problem. Do not locate liquid containers, or items that can accumulate condensation such as cold beverages, in a position where liquid can spill or drip on the TV.

- Only use attachments / accessories specified by the manufacturer.

- Unplug this device during lightning storms or when unused for long periods of time.

- Handle the antenna with care. If it gets bent it will not telescope back into the TV properly.

- It is recommended to place the TV in its protective pouch before placing it in a pocket or purse to minimize the possibility of damage to the screen, antenna or accidentally turning on the power.

- Refer all servicing to qualified service personnel. Servicing is required when the device has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the device, the device has been exposed to rain or moisture, does not operate normally, or has been dropped.

Note: The images in this manual are for reference only and may vary from the actual device.
FCC Compliance

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with limits for Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on. The user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna on the affected receiver.
- Increase the separation between this device and the receiver. Connect this device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This Class B digital apparatus complies with Canadian ICES-003.

Accessories

The Following Items Are Included With Your TV

1. TV Unit
2. AC Adapter
3. External Antenna
4. Soft carrying pouch
5. Documentation
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Getting Started

Controls and Connections

TOP

1. Build-in antenna
2. Menu

LEFT AND RIGHT SIDES

1. External antenna Jack
2. Earphone Jack
3. ON/OFF
4. LED indicator
5. DC 5V Jack
6. CH + (Up)
7. CH – (Down)
8. VOL + (Right)
9. VOL – (Left)
10. OK / AutoScan

REAR

1. Stand
2. Speakers
Getting Started  (continued)

Antenna
Your TV is supplied with a built-in telescoping antenna that will provide good reception in most situations. Be sure to keep the TV stationary when trying to receive a signal. Any movement of the TV can result in loss of the digital signal. Handle the antenna with extreme care to avoid bending it.

Your Eviant T4 is also supplied with an external antenna that can be located a short distance away from the TV to improve reception. Screw in the external antenna plug and position the antenna for best reception.

AC Power Adapter
Your TV is supplied with an AC Adapter for charging the battery and for powering the unit. Insert the mini USB jack into the TV and then connect the adapter into a wall socket. The power LED indicator will display as follows:

<table>
<thead>
<tr>
<th>LED Indicator</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red flashing</td>
<td>Charging battery with power switch off</td>
</tr>
<tr>
<td>Red</td>
<td>Battery fully charged with power switch off</td>
</tr>
<tr>
<td>Green</td>
<td>Power on without charging</td>
</tr>
<tr>
<td>Orange flashing</td>
<td>Battery is charging while power is on</td>
</tr>
</tbody>
</table>

Rechargeable Battery
Your portable TV device comes with a built-in rechargeable Lithium-Ion battery. Charge the battery fully before use. Charging time is normally about 3 hours. A fully charged battery delivers about 2 hours of use. When the battery is weak, an indication symbol will appear on the LCD screen and the unit will power off automatically after a few minutes. When this occurs, turn the power switch to OFF and recharge the TV with the power adapter.

Connecting to Earphones
When connecting earphones the speakers will turn off automatically.

Caution:
Loud volume can damage your hearing. Decrease the volume before inserting the earphones, then raise the volume back to a comfortable level.
Getting Started (continued)

Quick Auto Scan
Press OK / AutoScan button and hold for 3 seconds. Auto Scan Setup Wizard will display. Select the antenna type and then go to the next step, Quick Auto Scan will start. To exit during scanning, press Menu button and hold for 3 seconds.

Display Options

Press MENU to enter the setup menu. Use the menu to adjust the picture, audio, channel and other functions. Navigate the menus with VOL – and VOL+. Press MENU again to go back or exit.

Picture Menu
Press the VOL – VOL+ buttons to select.
Press the CH– button to enter into Picture Menu.
Press the CH+ CH– buttons to select the desired sub-menu.

Zoom Mode
Press the CH+ CH– buttons to select Zoom Mode.
Press the VOL – VOL+ buttons to select Cinema, Normal, Wide, Zoom.

Color Mode
Press the CH+ CH– buttons to select Color Mode.
Press the VOL+ button to enter the Color Mode Selection
Press the VOL – VOL+ buttons to select Personal, Normal, Warm, Cool these four options.
In each option you can press CH+ CH– to select R (Red), G (Green), B (Blue).
Press the VOL – VOL+ buttons to adjust the color values.
Display Options  (continued)

**Picture Mode**
Press the CH+ CH− buttons to select Picture Mode.
Press the VOL – VOL+ buttons to select Personal, Standard, Dynamic or Soft picture quality.

**Contrast / Brightness / Sharpness / Tint / Color**
Press the CH+ CH− buttons to select Contrast/Brightness/Sharpness/Tint/Color.
Press the VOL – VOL+ buttons to adjust the value.
Press MENU button to return to the previous menu.

**Power level**
Display the power level of built in battery.

**Audio Menu**
Press the VOL – VOL+ buttons to select.
Press the CH− button to enter into Audio Menu.
Press the CH+ CH− buttons to select the desired sub-menu.

**Audio Language**
Press the CH+ CH− buttons to select Audio Language. This is your preferred language that will be chosen when a station transmits in more than one language. It applies to all channels, including English, French, and Spanish.
Press the VOL – VOL+ buttons to make your selection.
*Note: This item is only available in ATSC signal mode.*

**Balance**
Press the CH+ CH− buttons to select Balance.
Press the VOL – VOL+ buttons to adjust the value.
Display Options (continued)

**Time Menu**

Press the VOL − VOL+ buttons to select.
Press the CH− button to enter into Time Menu.
Press the CH+ CH− buttons to select the desired sub-menu.

**Sleep Time**

Press the CH+ CH− buttons to select the Sleep Mode.
Press the VOL − VOL+ buttons to adjust the duration after which the TV will turn off.

**Time Zone**

Press the CH+ CH− buttons to select the Time Zone.
Press the VOL − VOL+ buttons to select the options which Include Alaska, Hawaii, Atlantic, Eastern, Central, Mountain, Pacific.
*Note: This item is only available in ATSC signal mode.*

**Daylight Savings Time**

Press the CH+ CH− buttons to select the DST.
Press the VOL − VOL+ buttons to select ON or OFF.

**Time Format**

Press the CH+ CH− buttons to select the Time Format.
Press the VOL − VOL+ buttons to select 12-hour or 24-hour time display.

**Auto Sync** (Time sync to digital signal)

Press the CH+ CH− buttons to select the Auto Sync.
Press the VOL − VOL+ buttons to select ON or OFF.
Display Options  (continued)

Clock
Press the \textbf{CH}+ \textbf{CH}− buttons to select the Clock.
Press the \textbf{VOL}+ button to enter the clock setting page.
If you chose Auto Sync function ON, Clock Setting is disabled and will set automatically from the digital signal.
To manually set the clock, press the \textbf{VOL}− \textbf{VOL}+ buttons to select which part of date or time you wish to adjust.
Press the \textbf{CH}+ \textbf{CH}− buttons to change the value.

Setup Menu
Press the \textbf{VOL}− \textbf{VOL}+ buttons to select
Press the \textbf{CH}− button to enter into setup window.
Press the \textbf{CH}+ \textbf{CH}− buttons to select the desired sub-menu.

Menu Language
Press the \textbf{CH}+ \textbf{CH}− buttons to select Menu Language and press the \textbf{VOL}− \textbf{VOL}+ buttons to select desired language.

Menu Transparency
Press the \textbf{CH}+ \textbf{CH}− buttons to select Transparency and press the \textbf{VOL}− \textbf{VOL}+ buttons to change transparency value of menu.

On Screen Display Timeout
Press the \textbf{CH}+ \textbf{CH}− buttons to OSD Timeout.
This is the time that the menus remain on the screen.
Press the \textbf{VOL}− \textbf{VOL}+ buttons to select 5, 15, 30, 45, or 60 seconds.

Closed Caption
Press the \textbf{CH}+ \textbf{CH}− buttons to select Closed Caption and press the \textbf{VOL}+ button or \textbf{OK} button to enter the submenu.
Press **CH+ CH−** buttons to select desired submenu.

### Display Options (continued)

#### In the Closed Caption Submenu:

**CC Mode**
- Press the **CH+ CH−** buttons to select **CC Mode**.
- Press the **VOL – VOL+** buttons to select the desired option.

**Basic Selection**
- Press the **CH+ CH−** buttons to select Basic Selection.
- Press the **VOL – VOL+** buttons to select CC1, CC2, CC3, CC4, Text1, Text2, Text3, and Text4.

**Advanced Selection**
- Press the **CH+ CH−** buttons to select Advanced Selection and press the **VOL – VOL+** buttons to select Service1, Service2, Service3, Service4, Service5 or Service6.

*Note: this item is only enabled while receiving an ATSC signal.*

**Option**
- Press the **CH+ CH−** buttons to select Advanced Selection.
- Press the **VOL+** button to enter sub-menu.
- Press the **CH+ CH−** buttons to select items.
- Press the **VOL – VOL+** buttons to adjust.

**Restore Default**
- Press the **CH+ CH−** buttons to select Restore Default.
- Press the **VOL+ / OK** button to enter the menu.
- To reset all settings including channel settings to factory defaults, press **VOL – VOL+** buttons to select “**YES**”.
- Caution: This will erase all settings and channel scans.
- To keep current settings, select “**NO**” and press the **OK** button to confirm.
- Press **MENU** button to return.
**Channel Setup**

**Channel Menu**
Press **MENU** to pull up the on screen setup menus

Press the VOL – VOL+ buttons to select. **Channel**
Press the CH– button to move down into channel menu.
Press the CH+ CH– buttons to select the desired sub-menu.

**Air/Cable**
Press the CH+ CH– buttons to select Air/Cable.
Press the VOL – VOL+ buttons to select options: Air or Cable.
Note: Your TV is designed to work with an antenna or the signal from a cable system. For cable, connect the cable signal to the external antenna jack using an appropriate micro RF connector (not supplied).

**Auto Scan**
Press the CH+ CH– buttons to select Auto Scan.
Press the VOL+ button to enter Auto Scan Menu.
Press the VOL+ button to auto scan channel.
The unit will automatically memorize the available channels in sequence.
When completed, the unit will tune to the first scanned channel.
To stop scanning, press **MENU**.
**Channel Setup (continued)**

**Show/Hide**
Use this function to turn off channels that you don’t want to see as you go through the channels.
Press the CH+ CH− buttons to select Show/Hide.
Press the VOL+ button to enter Show/Hide Menu.
Press the CH+ CH− buttons to select channel.
Press OK button to confirm which channel to show or hide.
“√” means this channel is selected to show.

**Channel No.**
Use this feature to select which channel to customize using the Channel Label function below.
Press the CH+ CH− buttons to select Channel No.
Press the VOL− VOL+ buttons to select which channel to play.

**Channel Label**
Use this feature to customize the channel names.
Press the CH+ CH− buttons to select Channel Label.
Press the VOL+ button to enter the menu.
Within this menu, press the VOL− VOL+ buttons to highlight position and press the CH+ CH− buttons to select the desired character or symbol to edit the Channel name.
Press the MENU button to return to the previous menu.
Troubleshooting

Before contacting customer service, review the steps below to solve simple problems.
If you still suspect something wrong with this unit, immediately turn the power off, disconnect the power adapter from the unit, and contact Eviant Customer Service.
Never try to repair the unit yourself.

<table>
<thead>
<tr>
<th>Problem</th>
<th>Possible Cause</th>
<th>Possible Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Signal</td>
<td>No broadcast signals in the area or signals too weak.</td>
<td>Change location or try using external antenna.</td>
</tr>
<tr>
<td></td>
<td>Unit is in motion or handheld.</td>
<td>Place unit on a stationary surface.</td>
</tr>
<tr>
<td></td>
<td>Signal is obstructed by buildings or other materials.</td>
<td>Change location or antenna orientation.</td>
</tr>
<tr>
<td></td>
<td>Channel selected is unavailable.</td>
<td>Change the channel or scan the channels again.</td>
</tr>
<tr>
<td>No Display</td>
<td>Power switch is off or power adapter is not connected properly</td>
<td>Check power switch and power adapter connection.</td>
</tr>
<tr>
<td></td>
<td>Weak battery</td>
<td>Charge battery with power adapter</td>
</tr>
<tr>
<td>No Sound</td>
<td>Volume is turned down</td>
<td>Adjust volume</td>
</tr>
<tr>
<td></td>
<td>Audio language is not set correctly</td>
<td>Check audio language setting in Audio menu</td>
</tr>
</tbody>
</table>

Other possibilities
Static or other external interference may cause the unit to function abnormally. In order to reset normal status, turn off the unit and unplug the power supply and try again. If the problem is still present, turn off the unit, disconnect the power supply and consult a qualified technician.
Specifications

TFT screen size.............................. 4.3 inches
Resolution..................................... 480 x 272
AC Power Adapter.......................... Input: 100-120V AC 50/60Hz 0.35A max.
                                        Output: 5V DC 2A
Power Consumption ......................... ≤9W
Dimensions (H, W, D)....................... 78mm x120 mm x 18.5mm
Weight........................................... ≈192g

Design and specifications are subject to change without notice.
All products are distributed by Eviant Inc. unless otherwise indicated

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