total control

TDC-7100

Owner's Manual

TDC-7100 Owner's Manual

Introducing the TDC-7100

Thank you for purchasing the TDC-7100 table top networking keypad. Its easy intuitive design helps to simplify your life while adding control of more things than you thought possible.

Online Help:

Visit the URC Control Room for software downloads, training materials, and frequently asked questions.

Contact Support:

Total Control is a URC product sold direct or through distribution. For questions or assistance contact your Custom Installer/Programmer.

My Installer/Programmer:

_____

_____

_____

or URC Technical Support at: techsupport@universalremote.com

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Harrison, New York 10528
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Features and Benefits
The TDC-7100 is loaded with features to provide the perfect control and automation experience. Enjoy features such as:

Audio Video Intercom
Easily communicate throughout the home using the Audio Video Intercom feature. Communicate across multiple devices including other TDC-7100's, and/or other URC intercom enabled products. This feature includes a baby monitor so that you can make sure the little one is safe and sound by viewing it right on the remote.

Proximity Sensor
The TDC-7100 comes to life and is ready for action as it automatically senses how close you are to the keypad. Utilizing its proximity sensor, it can detect distances from up to 100cm away, this setting can be adjusted from within the Settings menu.

Inductive Charging

Readily charge the TDC-7100 with its sleek, easy to place charging dock. This quickly charges the keypad in approximately five (hours) and holds a charge for up to three (3) days.

Wi-Fi Ready

Connecting to the network is made easy with built in Wi-Fi on the TDC-7100. It seamlessly connects to your network with the Quick Wi-Fi feature and can be used anywhere in the home, where wireless signal is available.
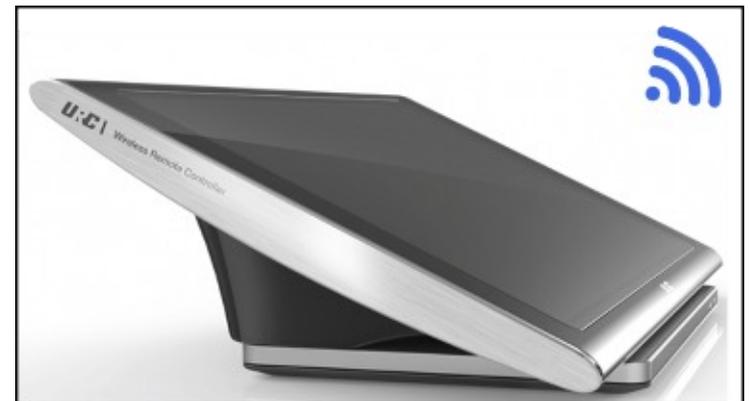
Parts List

Included with the TDC-7100

1x - TDC 7100

1x - TDC-7100 Inductive Charging Dock

TDC-7100

Charging Dock

Main Menu Navigation

Although specific screen design and certain options are dictated by the custom integrator that programmed the Total Control system, the general layout remains the same. Actual navigation is performed through screen swipes ( ) while selecting any item is as simple as pressing the icon/text to be selected.

The MAIN menu screen may be programmed any number of ways; however, the general layout remains the same throughout.

Title Bar

The Title Bar is present on all TDC-7100 screens and contains valuable information during normal use. Easily find out the time, weather, now playing, and the room that the remote is currently controlling.

12:49 pm · July 13, 2011 Sunny, 65°F	Home Theater	iPod: William's iPod Song: Sympathy for the Devil
Time & Date / Weather	Current Room	Now Playing

Time & Weather

This data, found on the left-hand side of the Title bar shows the current time, date, and weather information. Pressing this area of the **Title Bar** opens the **Time & Weather Module**. For information about this module, refer to the Time & Weather Module section, later in this manual.

> 12:49 pm · July 13, 2011
> Sunny, 65°F
>
> Time & Date / Weather
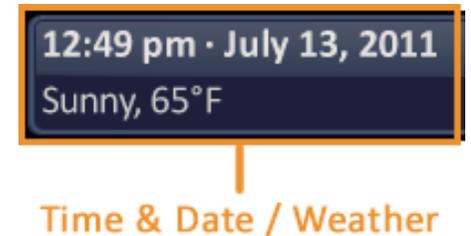
Current Room

The current room portion of the Title Bar shows the room that the TDC-7100 is controlling. Remember, in a Total Control system, although each room's keypad defaults to control the room in which is is placed, using the Rooms Menu allows it to control any other room in the system.

> Home Theater
>
> Current Room

Now Playing

Appearing on the right-hand side of the Title Bar, this displays the source that is currently being used in the room that the remote is controlling.

- The Now Playing display shows the device that is being used (in this case, William's iPod), associated artwork, and metadata infroation is displaced since it is a URC media device.

The metadata changes every five (5) seconds rotating between song, artist, and album.
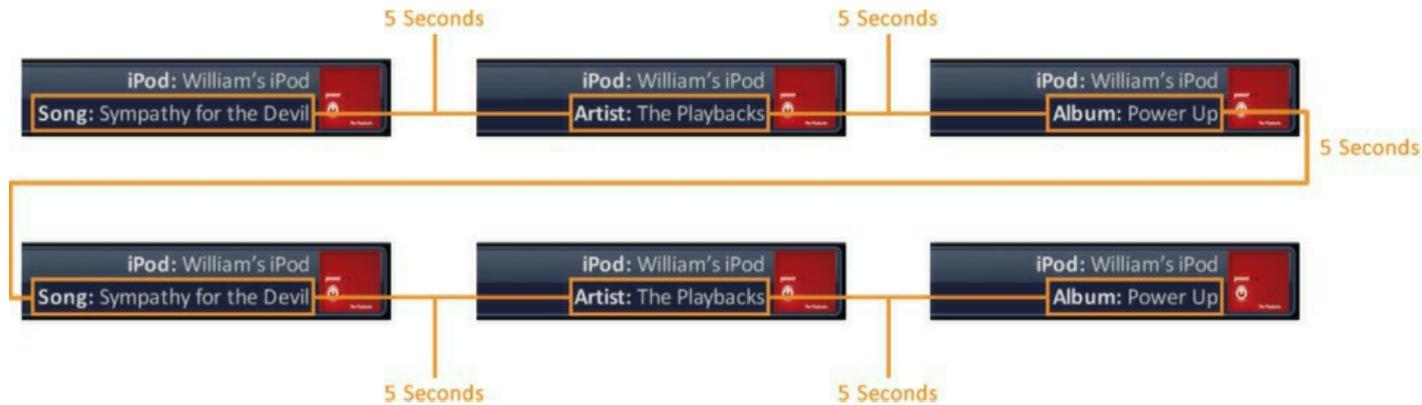
- If an activity is being performed (liked DVD or cable) in the selected room, the Now Playing section displays the activity:
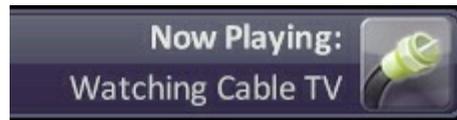
If an activity is being performed in the selected room, the Now Playing bar describes the activity.

Category/Device Ribbon

This ribbon shows the various categories of control that are available to the selected room. The quantity of categories is determined by the system setup and can vary from one to however many categories were programmed by the system designer.
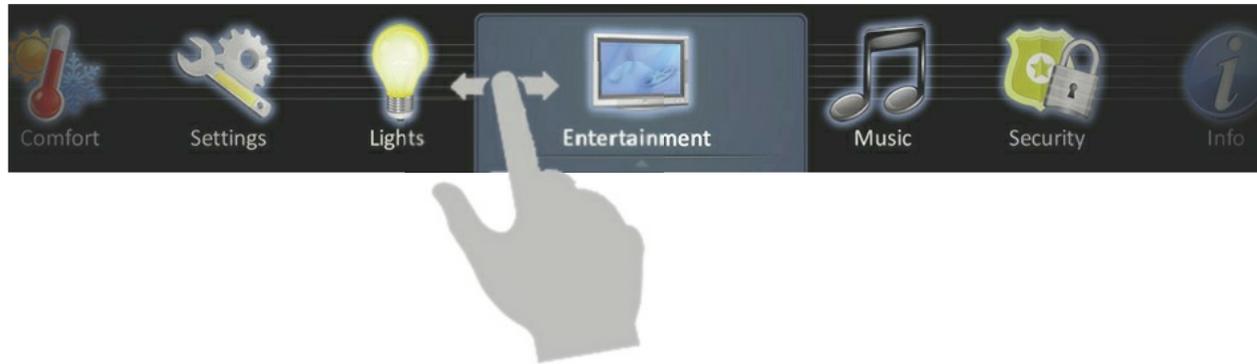
Although only seven (7) categories can fit on the screen at any moment, navigate to other categories (if available) by swiping left or right. Select a **category** by pressing the appropriate icon; this reveals the devices/activities available for that category (submenus)

Device List

Submenus contain the devices/ activities that were placed in the chosen category by the system programmer. **Scroll up or down** through the list by swiping upwards or downwards, select a device/activity by pressing its icon.

Core Buttons

No matter what screen is currently being displayed, the following buttons remain constant on the user interface. These buttons are known as the Core Buttons. Do the following using these buttons:

Core Buttons

Vol-, Vol+, & Mute

These audio controls affect the volume for the room to which the TDC-7100 is assigned.
See the Rooms Menu section of this manual for more details.

Main

Selecting this button always returns the user to the Main Menu screen.

Shortcuts

These user-configurable shortcuts allow the end-user to store up to six (6) favorite activities. For more information about using short cuts, refer to the Using Shortcuts section of this manual.

Rooms

This button opens the Rooms menu which allows you to take cotnrol of any room programmed into your Total Control system. For more information please refer to the Room Menu Section

Power Menu

This button opens the Power menu which gives you the ability turn off the entire home, a single room, and more. Refer to the Power Menu section for more information.

Status Bar

The Status Bar, located directly above the Core Buttons, provides valuable status and feedback of the Total Control System. The four sections of the Status Bar are determined by the system programmer and are customizable per keypad. It is not possible to explain how your keypad looks; however, after reviewing the following possibilities, there should be no need for further explanation.

Sunrise Time: Updated at midnight every day, this shows the sunrise time for the next day.
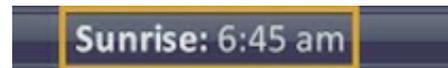
Sunset Time: Updated at midnight every day, this shows the sunset time for the next day.
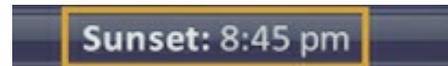
URC Thermostat Temperature: If a THZ-100 (URC's thermostat) is included in the home, this shows the current temperature status based upon the internal sensor, additional sensor, or the mean temperature of both.
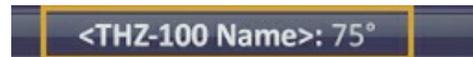
Alarm Clock: If the room being controlled has an Alarm that is set to activate for that room, the status bar displays an alarm clock icon and the next scheduled time/day.
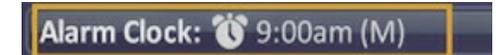
Surround Mode: When used with URC's DMS-AV Surround Processor, this displays the current surround mode of the processor.
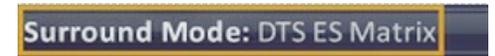
Room Linked Status: Whenever the chosen room/area is "linked" to other rooms, this shows a link acknowledgement and icon.

Room Linked: ⚭

Weather Alerts: Based on the current location entered by the system programmer, the words "weather alert" appear if an automatic alert is received via Internet.

Weather Alert ⓘ
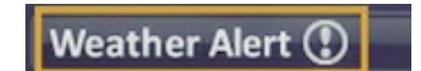
Vacation Mode: Whenever the Vacation Mode is activated for the Total Control system, the status bar displays "Vacation Mode: ON".

Vacation Mode: ON
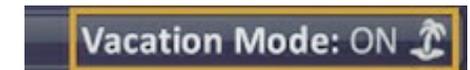
Audio Video Intercom Menu

The Intercom module communicates with other installed TDC-7100's via audio, audio & video, or a baby monitor. In order to use the intercom it must first be enabled within the Settings screen.

Using the Intercom

Follow these steps in order to operate the Intercom features:

1. Touch the screen and navigate through the Category ribbon (scroll left or right) to locate the **Intercom** Icon.

2. Press the **Intercom** button.

3. A list of available clients (other Intercom enabled devices) are shown. **Select a client** (to call multiple clients, refer to the *Audio Broadcast* section).

Unavailable client set to do not disturb.

Available client

Busy client on call

4. When an available client is selected you have the option to select from *audio only, audio & video, or a baby monitor*. Ensure audio and video is **enabled** within the **Settings** menu.

    ● **Audio Call:** Two-way communication between clients via audio only.

    ● **Audio & Video Call:** Two-way communication between clients via audio & video.

    ● **Baby Monitor:** One-way communication to view and listen to a room where the secondary client cannot hear or see you.

5. After selecting an option, the TDC-7100 turns the unit's camera ON (audio & video or baby monitor modes ONLY) displaying an onscreen image of the selected client (image below displays the audio/video intercom feature).

6. Pressing the **End Call** button displays an onscreen message concluding the call.
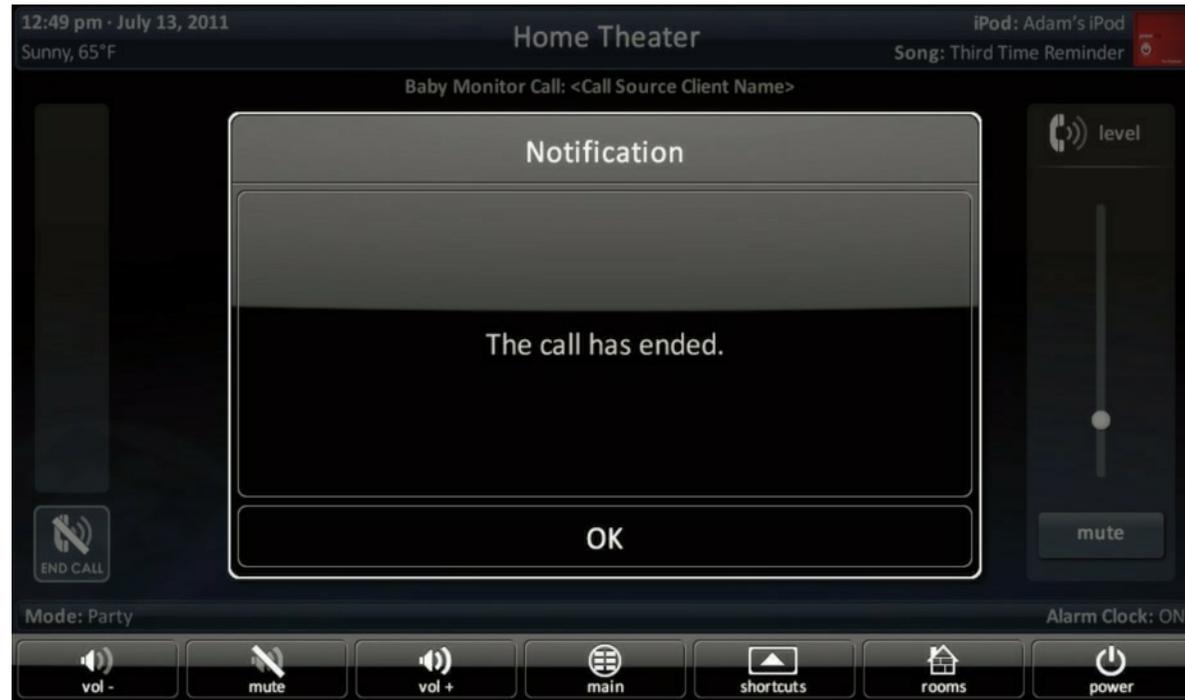
Using Audio Broadcast

Simultaneously communicate to two (2) or more TDC-7100 clients:

1. Touch the screen and navigate through the Category ribbon (scroll left or right) to locate the **Intercom** icon.

2. Press the **Intercom** icon.

3. Select **Audio Broadcast**.

4. **Select** available **clients** from the **Audio Broadcast Call list** and press Ok to begin the intercom call.

5. The call broadcasts to all selected clients.

6. Press **End Call** to conclude the intercom session.
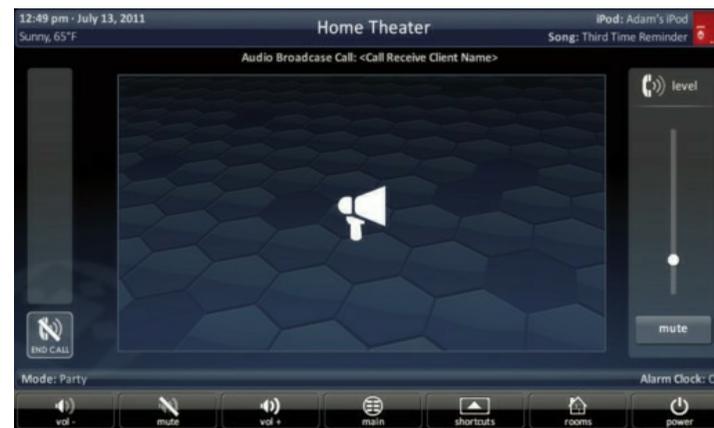
Using Do Not Disturb

This mode renders the client device unavailable for Intercom communication.

Turning ON Do Not Disturb

1. Touch the screen and navigate through the Category ribbon (scroll left or right) to locate the Intercom icon.

2. Press the Intercom icon.

3. Press Set Do Not Disturb Mode

4. Now this TDC-7100 is unable to receive communication (audio, audio/video, baby monitor, or audio broadcast from other clients).

Turning Off Do Not Disturb

Turning off the do not disturb feature re-enables the client to receive audio and video communication, this option is always at the bottom of the Intercom list.

1. Touch the screen and navigate through the Category ribbon (scroll left or right to locate the Intercom icon.

2. Press Intercom icon.

3. Press Turn Off Do Not Disturb

Power Menu

When pressed, this performs the **Room Off** function programmed by the custom integrator.

If this button is pressed for **greater than three** (3) seconds, the Power Menu appears:

In this menu, it is possible to:

- Turn **Off the ROOM** (this is the same as tapping the Power button).

- Issue the **House Off** command as programmed by the custom integrator.

Custom commands, programmed by the custom integrator may also appear in this menu.

Rooms Menu

The Rooms Menu is the "landing" screen for the TDC-7100. This menu (see picture below) displays whenever the keypad reboots, loses/regains power, or is at rest. The most common choice is to select the room where the TDC-7100 is physically located; however, this is up to the user.

The Rooms Menu is used to:

- **Temporarily link** rooms in a Total Control DMS system. This allows all of the linked rooms to listen to the same audio source and join the volume commands into a single interface.

- **Monitor** the status of other rooms in the Total Control project.

- **Control** any other room in the Total Control projects as if it were a keypad in that room. This is dependent upon the programming done by the custom integrator.

Room List Buttons

- Each room listing has an associated box and action buttons

- The **Exit** button returns the user to the last screen used.

- Selecting the room name allows for **control** of that room (see the Selecting a Room section.

Initial View (Room Monitoring)

When the Rooms Menu opens up, the room list populates with all of the rooms in the Total Control project. Each room displays its status so the user can visually see what is "going on" in that room.

The Exit button returns the user to the previous screen.

Selecting a Room (Room Control)

To select a room, simply tap the room name on the pre-programmed list. This allows the TDC- 7100 to control that room as if it were physically there.

Returning the keypad to control the room where it is physically located requires accessing the **Rooms Menu** and selecting the appropriate room.

Linking Rooms (DMS Audio Only)

Selecting the Link Rooms button opens up the Link Rooms screen with the current room already selected. Only rooms/areas that are a part of the DMS family of products appear on this menu.
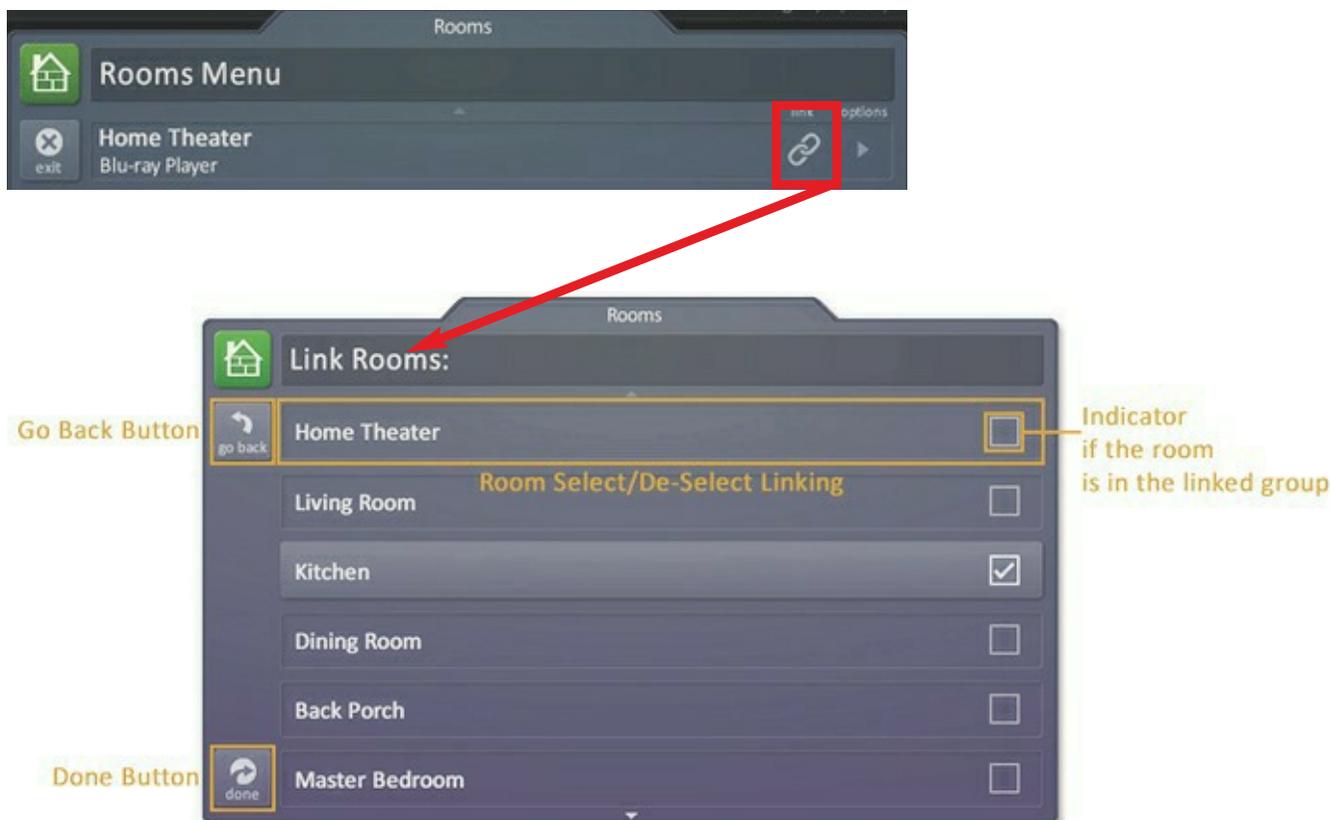
- Selecting, using the **check boxes**, the rooms that you would like to LINK. Pressing the check box alternately checks or un-checks it.

- The **Go Back** button causes the screen to revert to the Rooms Menu without making any changes.

- The Done Button temporarily saves the checked rooms as a linked group that can be controlled from any of the linked rooms.

Linked Rooms are saved until the **power is turned OFF** or the user manually de-links the room(s).

Using Linked Rooms

Once a room is linked, pressing the volume or mute buttons for that room causes the Linked Rooms Volume Pop-Up to display.

This menu displays the volume level for all rooms in the temporary group.

- Selecting **All Linked Rooms** results in the volume and mute commands to operate ALL rooms (e.g. volume up causes the volume in all linked rooms to rise simultaneously and at the same rate).

- Selecting an individual room in that **Linked Room** List allows the volume and mute buttons to adjust sound **ONLY** for the room that have been selected.

Room Options

Selecting the Room Options button for a room causes the menu to expand and offer the user various options to control the current room.

- **Lights Off:** if the URC controlled lights are located in the selected room, the options menu displays a light bulb icon. Selecting this icon issues a "lights off" command for the chosen room.

- **Power Off:** selecting the power icon issues a "room off" command for the selected room. The default for this command is to turn off all audio and video devices in that room; however, this can be altered by the system programmer.

Shortcuts Pop-Up

The Shortcuts Pop-Up menu is designed to give the user the ability to select their most frequently used devices/activities and place them within an easy to reach menu.

There are a **maximum of six** (6) shortcuts per room location.

Remember that regardless of the physical location of the TDC-7100 it may still access, via the Rooms Menu, any of the other rooms programmed into the Total Control system. Each room can be assigned up to six (6) shortcuts in this menu.

Only items that are in the currently selected room are available to be added to the Shortcuts Pop-Up menu.

Using Shortcuts

Select the Shortcuts Pop-Up menu by pressing the **Shortcuts** icon in the **core menu**.

Using shortcuts is easy, **simply press** on the shortcut icon you want to open and the TDC-7100 opens that device.

If the screen is **not touched after sixty** (60) **seconds** the Shortcut Pop-Up menu closes and the TDC-7100 reverts to its previous screen.

Selecting a shortcut is the same as navigating to that same icon and selecting it.

Add/Edit Button

To add a device/activity to this menu, begin by selecting the Add/Edit button in the Shortcut Pop-Up menu.

This opens the Shortcuts Add/Edit screen, which allows the user to scroll through all of the devices/activities available in that room.

Select up to six (6) devices/activities by selecting the check box shown for each possibility. Once all are chosen, the *remaining items are grayed out* to show that there are no more choices to be made.

A. **Select the checkbox** to have that item appear on the Shortcuts Pop-Up menu.

B. Once all six (6) items have been selected, press **Save**.

C. Pressing **Exit** returns you to the Main Menu.

Reordering Shortcuts

Reorder the devices by selecting the reorder icon at the top of the Add/Edit window; this opens the reorder item list:
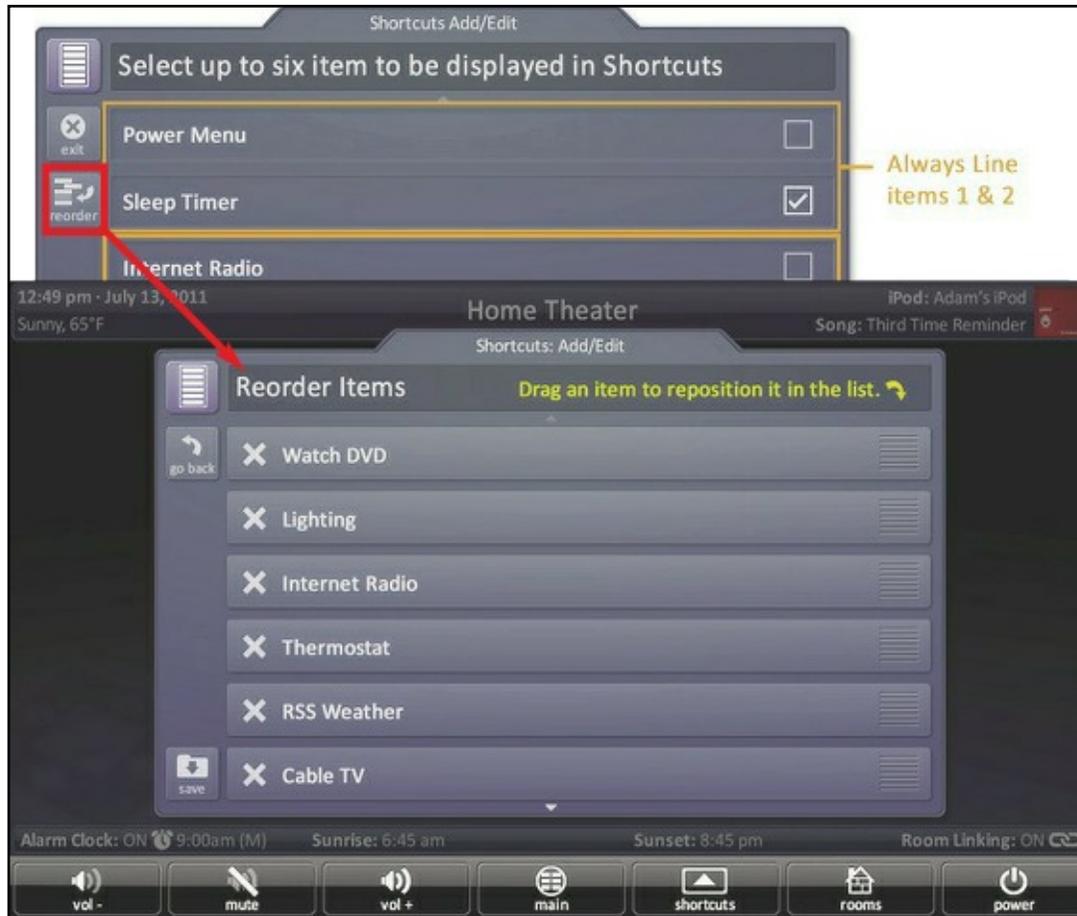
To change the order in which the devices/activities appear, **drag** the items using the "**grabber**" at the **right** side of the boxes to **rearrange** them.

Removing an item from the list is done by selecting the "**X**" (delete) icon to the **left** of device/activity name.

Selecting the **Go Back** button reverts the Add/Edit screen *without saving* any changes.

Selecting the **Save** button makes the requested changes to the Shortcut Pop-Up menu and reverts back to the Add/Edit screen.

Time & Weather Module

This module displays information about the time, date, and local weather.

Pressing the Time, Date, & Weather displayed in the **Title Bar** of the TDC-7100 opens the Time & Weather Module.

Pressing the **Exit** button returns the TDC-7100 to it's previous screen. The other selectable object from this screen is the *Night Mode* button.

Night Mode
Displays the most essential information, date, time, and weather while **reducing the screen's brightness** to not over power a dark room. This mode **disables** screen time-out settings.

To **disable** Night Mode, touch the display and the screen reverts to Its normal mode of operation.

Inductive Charging

The TDC-7100 features an easy way of charging its battery. Simply place the TDC-7100 on the charging dock to begin charging the battery (see image below). Obtain a full charge in approximately five (5) hours and a full battery last about three (3) days. This simple design is made to ensure the best performance out of your TDC-7100.

Wi-Fi

Once connected to Wi-Fi for the first time, the TDC-7100 automatically connects and communicates to the Total Control system. It utilizes the Quick Wi-Fi feature to instantly connect when it has been awoke to be ready for use.

Total Control
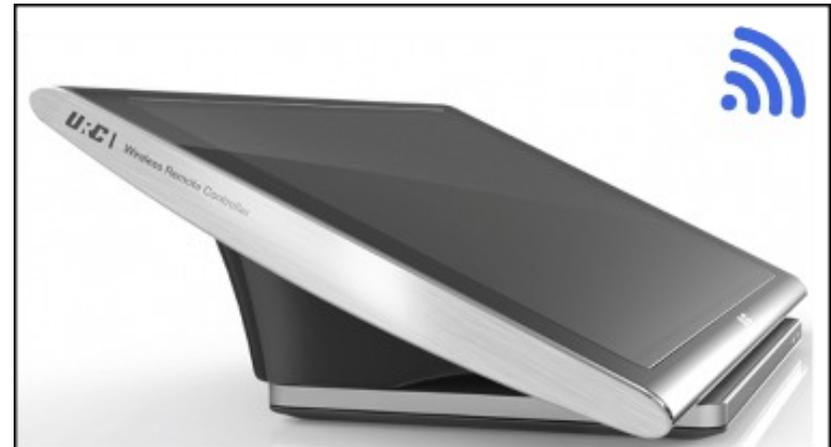
Adjusting User Settings

By pressing and holding the **Main** and **Mute** buttons for greater than five (5) seconds (found in the Core Menu) **simultaneously**, the TDC-7100 displays the Setting Menu.

Settings Menu

The Settings Menu allows you to adjust some basic parameters of the TDC-7100 keypad.

The Settings Menu consist of the following categories:

Sleep Settings: manages how long the LCD remains ON after use.
General: contains settings for time, date, and temperature scale.
Sound: Allows control of any confirmation tones or the ability to disable these sounds.
Brightness: easily adjust the LCD's screen brightness level and enable/disable the light sensor.
Proximity Sensor: allows for sensitivity adjustments.
System: quickly view the memory usage, firmware version, and other details of the device.
Network: View the information about the current network as well as set Dynamic or Static address for the device.
Intercom: enable audio-video intercom settings to communicate with other intercom-enabled devices.
Factory Default: reset the TDC-7100 to its factory settings.

Select these options by pressing the appropriate icon. If no icon is selected in forty-five (45) seconds, the unit reverts to the Main screen.

Sleep Settings

Decide upon the options that best fits the current needs.

LCD Screen is always ON: this option keeps the LCD screen illuminated at all times.

LCD Screen will turn OFF: this option allows the user to decide on the amount of time that the LCD screen is to remained illuminated after it is last used. The **+** and **-** buttons adjust the length of time up or down accordingly.

Selecting the **OK** button at the bottom left of this menu accepts and **saves** any changes made and returns to the Main Menu.

Selecting the **Cancel** button at the top left of this menu **returns** the screen to the **Main Menu** without making any changes.
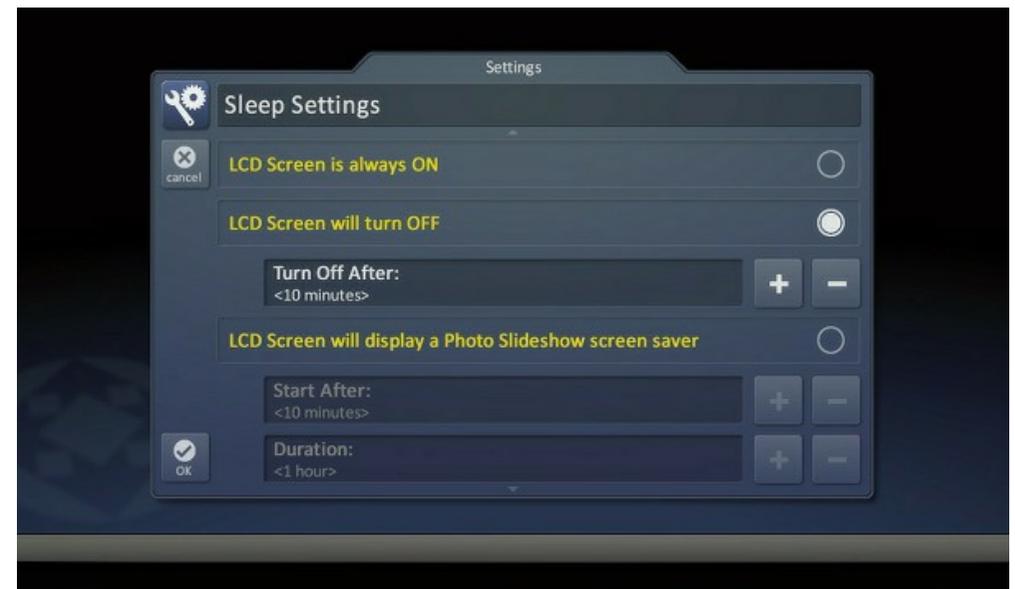
General

The General settings screen allows the setting of the time, date, and scale used to display temperature (Fahrenheit/Celsius). To view the rest of the General settings menu be sure to scroll up/down.

Using the arrows at the left and right sides of each item (hours, minutes, month, etc.) adjust the value up or down respectively.

Selecting the **OK** button at the bottom left of this menu accepts and **saves** any changes made and returns to the Main Menu.

Selecting the **Cancel** button at the top left of this menu **returns** the screen to the **Main Menu** without making any changes.
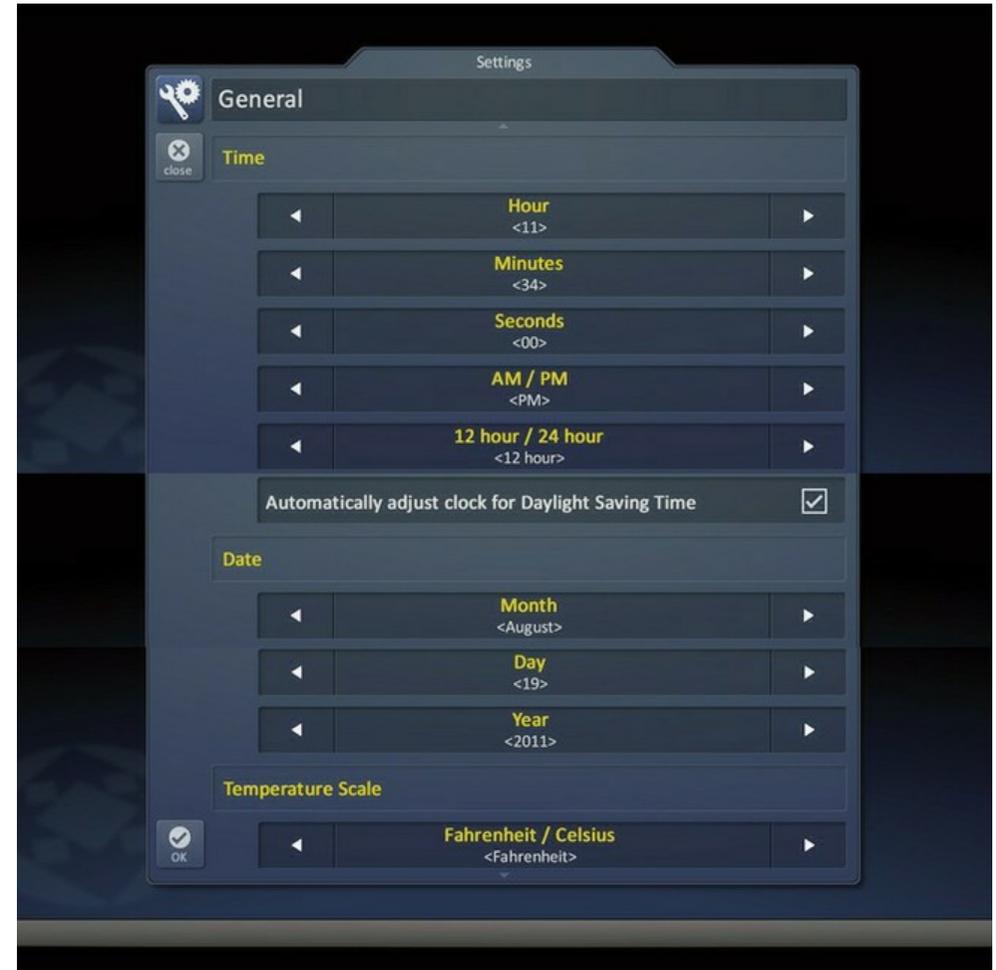
Sound

By default, the TDC-7100 emits a low volume beep as a confirmation tone for screen presses, use this menu to **adjust the sound**.

Use the **+/-** buttons or drag slider to raise or lower the volume.
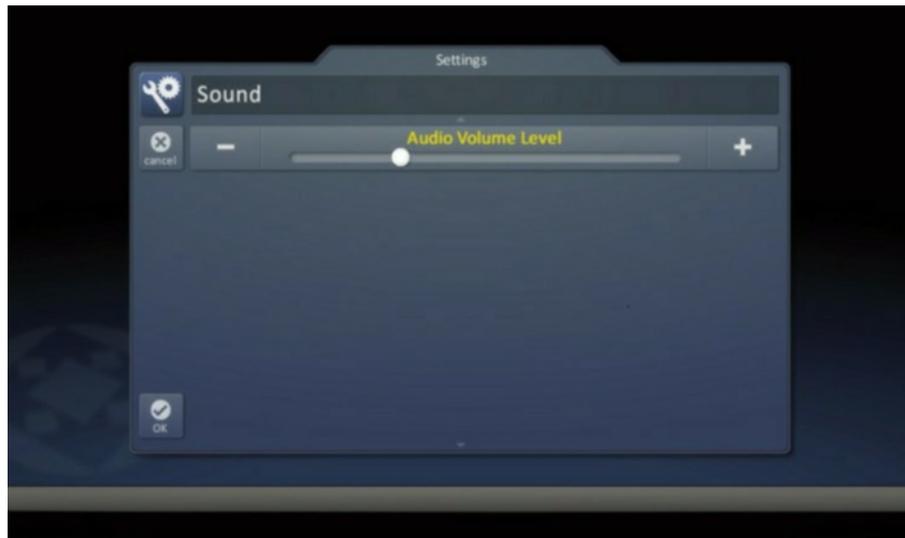
Selecting the **OK** button at the bottom left of this menu accepts and **saves** any changes made and returns to the Main Menu.

Selecting the **Cancel** button at the top left of this menu **returns** the screen to the **Main Menu** without making any changes.

Brightness

Determine the overall brightness of the TDC-7100's display, or incorporate a light sensor that adjusts the brightness of the unit based upon ambient room lighting.

Use the **+ /–** buttons or drag the slider to raise or lower the brightness to the desired state.

Selecting the **OK** button at the bottom left of this menu accepts and **saves** any changes made and returns to the Main Menu.

Selecting the **Cancel** button at the top left of this menu **returns** the screen to the **Main Menu** without making any changes.

System

Although non of the information can be modified, these System pages show important information about the TDC-7100. These pages should only be needed by a custom install professional or URC technical support.

Network

This option shows important information about the current network, its settings and give the ability to edit the IP address.

Be careful, these settings should only be edited by a professional. Entering values without specific information or instruction could easily result in the TDC-7100 failing to function correctly.

The Network Information screen displays the status of the network connection as well as the current address type (DHCP or Static), IP address and Subnet Mask. Selecting the EDIT icon reveals a screen that allows for changing of the method for assigning an IP address to the keypad.

Audio-Video Intercom

The Audio-Video Intercom Settings screen allows you to set the Intercom function. You can enable or disable your video, select from a list of notification sounds and adjust the volume. You can also check if your baby is safe through one-way video communication by enabling the Baby Monitor.

Enable Intercom: enables the audio intercom function, once enabled the Intercom icon is displayed on the category/device ribbon to communicate with other intercom-enabled devices. To also turn on video, see the enabled video below.

Set Intercom Name: use up to ten (10) characters to label the TDC-7100 to easily identify and communicate between multiple clients.

Enable Intercom Video: when enabled, turns on the TDC-7100's camera for other clients to view you and your surroundings.

Set Intercom Notifications Sound: select from a list of different notification sounds and adjusts the TDC-7100's volume.

Enable Baby Monitor: Turns on one-way communication to check on the safety of your baby directly from the TDC-7100.

Proximity Sensor

Built into the TDC-7100 the Proximity Sensor automatically detects the distance a user is from the keypad to illuminate.

The sensitivity of this sensor can be easily adjusted:

- Sensor sensitivity can be adjusted between 5cm to 100cm

- Night mode can be deactivated by the proximity sensor. When triggered, the proximity sensor closes night mode and returns the TDC-7100 to normal mode.

Factory Default

This should only be attempted by a custom install professional that is familiar with Total Control, or under instruction from the manufacturer. Selecting this option will reset the TDC-7100 to factory default and the unit WILL NOT work until reprogrammed!

Specifications

Microprocessor: Coretex-A9 dual 1GHz

Memory: 4GB eMMC, 1GB RAM

Devices: Supports up to 255 devices

Pages: Supports up to 255 pages on each device

Macro Capability: Up to 255 steps

Network: 802.11 b/g/n Wi-Fi

LCD: 7 inches (1280 x 800)

Weight: 10.51 oz/16.86 oz with battery

Size: 7.91" x 5.04" x 2.48"

Power: Wireless power or USB power

Limited Warranty Statement

1. Limited Warranty and Disclaimers

Universal Remote Control, Inc. ("URC") warrants that the URC equipment shall be free from defects in material and workmanship under normal usage for one (1) year from purchase when such is purchased from URC. **This limited warranty is valid only in the United States of America.** URC warrants that the software will substantially conform in any material respect to its functional specifications at the time of delivery. URC SHALL NOT BE LIABLE FOR OPERATIONAL, TECHNICAL OR EDITORIAL ERRORS AND/OR OMISSIONS MADE IN THE URC DOCUMENTATION. URC DOES NOT WARRANT THAT THE URC SOFTWARE IS BUG-FREE OR ERROR FREE OR THAT THERE ARE NO ERRORS/BUGS IN THE URC SOFTWARE.

URC warrants that at the time of purchase the URC equipment and the URC software complied with all applicable regulations and policies of the Federal Communications Commissions ("FCC") regarding electromagnetic interference caused by electronic/computing devices and to the extent that the URC equipment and/or the URC software fails to so comply, URC shall, at its own expense, take all reasonable measures to promptly cause such to comply.

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In the event of any warranty claim, URC will, at its sole option, repair the URC equipment using new or comparable rebuilt parts, or exchange the URC equipment for new or rebuilt equipment. In the event of a defect, these are the end user's exclusive remedies.

All the URC equipment returned for service, exchange or repair require an RGA number. To obtain an RGA number, you must complete a Return Request Form which you may obtain by calling (914) 835- 4484 or contacting URC at returnrequest@universalremote.com. To obtain warranty service, end user must deliver the URC equipment, freight prepaid, in its original packaging or packaging affording adequate protection to URC at 420 Columbus Avenue, Valhalla, NY 10595. It is end user's responsibility to backup any macro programming, artwork, software or other materials that may have been programmed into the unit. It is likely that such data, software, or other materials will be lost during service and URC will not be responsible for any such damage or loss. A dated purchase receipt, bill of sale, installation contract or other verifiable proof of purchase is required. For the URC equipment support and other important information, please visit URC's website available at www.universalremote.com or call the Customer Service Center at (914) 835-4484.

This limited warranty only covers the URC equipment issues caused by defects in material or workmanship during ordinary consumer use. It does not cover product issues caused by any other reason, including but not limited to product issues due to commercial use, acts of God, third-party installation, misuse, limitations of technology, or modification of or to any part of the URC equipment. This limited warranty does not cover the URC equipment sold as used, as is, refurbished, so called "B stock" or consumables (such as batteries). This limited warranty is invalid if the factory applied serial number has been altered or removed from the URC equipment. This limited warranty specifically excludes the URC equipment sold by unauthorized resellers.

With the exception of URC's IR-only, broad-based consumer remotes, none of Page 36 URC's PC programmable remotes or any of our Total Control® whole-house equipment are authorized for online Internet sales. Buying URC's PC programmable remotes or any of our Total Control® whole- house equipment online means buying equipment that does not have a URC's limited warranty. Such equipment is not eligible for URC tech support or software support, either.

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LIABILITY, IF ANY, FOR DIRECT DAMAGES OF ANY FORM SHALL BE LIMITED TO ACTUAL DAMAGES, NOT IN EXCESS OF AMOUNTS PAID BY END USER FOR THE URC EQUIPMENT.

IN NO EVENT SHALL URC BE LIABLE FOR ANY EVENTS BEYOND ITS CONTROL, INCLUDING ANY INSTANCE OF FORCE MAJEURE. IN NO EVENT SHALL URC BE LIABLE FOR THE ACTS OR OMISSIONS OF END USER OR ANY THIRD PARTY.

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URC SHALL NOT BE HELD RESPONSIBLE FOR THE STATEMENTS MADE BY OTHERS.

SOME STATES OR JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO END USER. THIS LIMITED WARRANTY GIVES END USER SPECIFIC LEGAL RIGHTS AND END USER MAY HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE OR JURISDICTION TO JURISDICTION.

End User Agreement

The terms and conditions of the End User Agreement available at www.universalremote.com/eua.php

Federal Communications Commission Interference Statement

This equipment has been tested and found to comply with the limits for a 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 communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does 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 more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment 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.

Warning!

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Note : The manufacturer is not responsible for any Radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

FCC Caution

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the authority to operate equipment.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Federal Communications Commission (FCC) Radiation Exposure Statement

This remote device is approved as a hand-held and hand-operated only portable (relative to hand) device which is normally operated at 5 cm from a person's body.