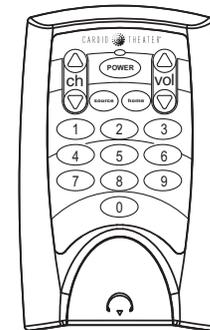
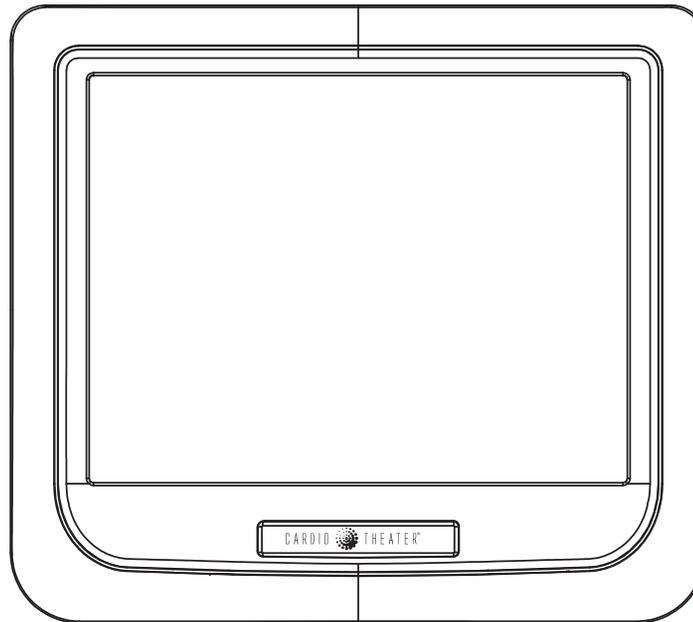


PVS15EDTL Personal Viewing System and CNTE Standalone Controller

Operation and Maintenance Guide



Important Safety Instructions

Important: Save these instructions for future reference. Read all instructions in the documentation provided with your exercise equipment, including all assembly guides, user guides, and owner's manuals, before installation of this device.

Note: This product is intended for commercial use.

Always follow basic safety precautions when using this equipment to reduce the chance of injury, fire, or damage. Other sections in this manual provide more details of safety features. Be sure to read these sections and observe all safety notices. These precautions include the following:

- Read all instructions in this guide before installing and using the equipment and follow any labels on the equipment.
- Make sure all users see a physician for a complete physical examination before they begin any fitness program, particularly if they have high blood pressure, high cholesterol or heart disease; have a family history of any of the preceding conditions; are over the age of 45; smoke; are obese; have not exercised regularly in the past year; or are taking any medication.

French equivalent of the above notice, for Canadian markets: *Il est conseillé aux utilisateurs de subir un examen médical complet avant d'entreprendre tout programme d'exercice, en particulier s'ils souffrent d'hypertension artérielle, ou de cardiopathie ou ont un taux de cholestérol élevé, s'ils ont des antécédents familiaux des précédentes maladies, s'ils ont plus de 45 ans, s'ils fument, s'ils sont obèses, s'ils n'ont pas fait d'exercices réguliers au cours de l'année précédente ou s'ils prennent des médicaments. Si vous avez des étourdissements ou des faiblesses, arrêtez les exercices immédiatement.*

- Do not allow children, or people unfamiliar with the operation of this equipment, on or near it. Do not leave children unsupervised around the equipment.
- Make sure all users wear proper exercise clothing and shoes for their workouts and avoid loose or dangling clothing. Users should not wear shoes with heels or leather soles, and they should check the soles of their shoes to remove any dirt and embedded stones. They should also tie long hair back.
- Never leave the equipment unattended when it is plugged in. Unplug the equipment from its power source when it is not in use, before cleaning it, and before providing authorized service.

Note: The optional power adapter is considered a power source for self-powered equipment.

- Use the power adapter provided with the equipment. Plug the power adapter into an appropriate, grounded power outlet as marked on the equipment.
- Care should be taken when mounting or dismounting the equipment.
- Read, understand, and test the emergency stop procedures before use.
- Keep the power cord or optional power adapter and plug away from heated surfaces.
- Route power cables so that they are not walked on, pinched, or damaged by items placed upon or against them, including the equipment itself.
- Ensure the equipment has adequate ventilation. Do not place anything on top of or over the equipment. Do not use on a cushioned surface that could block the ventilation opening.

- Assemble and operate the equipment on a solid, level surface.
- **SPACING**—The below minimum spacing recommendations are based on a combination of the ASTM (U.S.) voluntary standards and EN (European) regulations as of October 1, 2012, for access, passage around, and emergency dismount:
 - **Treadmills**—a minimum of 0.5 m (19.7 in.) on each side of the treadmill and 2 m (78 in.) behind the machine.
 - **Cardio equipment other than treadmills**—a minimum of 0.5 m (19.7 in.) on at least one side, and .5 m (19.7 in.) behind or in front the machine.

Careful consideration should be given to the requirements of the Americans with Disabilities Act (ADA), US Code 28 CFR (see Section 305). ASTM standards are voluntary and may not reflect current industry standards. The actual area for access, passage around, and emergency dismount is the responsibility of the facility. The facility should consider the total space requirements for training on each unit, voluntary and industry standards, and any local, state, and federal regulations. Standards and regulations are subject to change at any time.

***Important:** These spacing recommendations should be used when positioning equipment away from sources of heat, such as radiators, heat registers, and stoves. Avoid temperature extremes.*

- Keep equipment away from water and moisture. Avoid dropping anything on or spilling anything inside the equipment to prevent electric shock or damage to the electronics.
- When using the treadmill, always attach the safety clip to your clothing before beginning your workout. Failure to use the safety clip may pose a greater risk of injury in the event of a fall.

- Keep in mind that heart rate monitors are not medical devices. Various factors, including the user's movement, may affect the accuracy of the heart rate readings. The heart rate monitors are intended only as exercise aids in determining heart rate trends in general.
- Do not operate electrically powered equipment in damp or wet locations.
- Never operate this equipment if it has a damaged cord or plug, if it is not working properly, or if it has been dropped, damaged, or exposed to water. Call for service immediately if any of these conditions exist.
- Maintain the equipment to keep it in good working condition, as described in the *Maintenance* section of the owner's manual. Inspect the equipment for incorrect, worn, or loose components, and then correct, replace or tighten prior to use.
- If you plan to move the equipment, obtain help and use proper lifting techniques.
- Use the equipment only for its intended purpose as described in this manual. Do not use accessory attachments that are not recommended by Precor. Such attachments may cause injuries.
- Do not operate the equipment where aerosol (spray) products are being used or where oxygen is being administered.
- Do not use outdoors.
- Do not attempt to service the equipment yourself, except to follow the maintenance instructions in the owner's manual.
- Never drop or insert objects into any opening. Keep hands away from moving parts.

- Do not set anything on the stationary handrails, handlebars, control console, or covers. Place liquids, magazines, and books in the appropriate receptacles.
- Do not lean on or pull on the console at any time.



CAUTION: DO NOT remove the cover, or you may risk injury due to electric shock. Read the assembly and maintenance guide before operating. There are no user-serviceable parts inside. Contact Customer Support if the equipment needs servicing. For use with single phase AC power only.

Hazardous Materials and Proper Disposal

The batteries within self-powered equipment contain materials that are considered hazardous to the environment. Federal law requires proper disposal of these batteries.

If you plan to dispose of your equipment, contact Precor Commercial Products Customer Support for information regarding battery removal. Refer to *Obtaining Service*.

Product Recycling and Disposal

This equipment must be recycled or discarded according to applicable local and national regulations.

Product labels, in accordance with European Directive 2002/96/EC concerning waste electrical and electronic equipment (WEEE), determine the framework for the return and recycling of used equipment as applicable throughout the European Union. The WEEE label indicates that the product is not to be thrown away, but rather reclaimed upon end of life per this Directive.

In accordance with the European WEEE Directive, electrical and electronic equipment (EEE) is to be collected separately and to be reused, recycled, or recovered at end of life. Users of EEE with the WEEE label per Annex IV of the WEEE Directive must not dispose of end of life EEE as unsorted municipal waste, but use the collection framework available to customers for the return, recycling, and recovery of WEEE. Customer participation is important to minimize any potential effects of EEE on the environment and human health due to the potential presence of hazardous substances in EEE. For proper collection and treatment, refer to *Obtaining Service*.

Safety Approvals for Cardiovascular Equipment

Precor equipment has been tested and found to comply with the following applicable safety standards.

Cardiovascular Type Equipment:

- CAN/CSA, IEC, EN 60335-1 (Household and similar electrical appliances - Safety)
- EN 957 (Stationary training equipment, class S/B compliant equipment)

PVS and P80 Regulatory Notice

This Precor equipment has been tested and found to comply with the following applicable safety standards.

- CAN/CSA, UL, IEC, EN 60065 (Audio, video and similar electronic apparatus - Safety)

Radio Frequency Interference (RFI)

This Precor exercise equipment conforms to the following national standards defining acceptable limits for radio frequency interference (RFI).

Federal Communications Commission, Part 15

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a commercial installation. The equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the owner's manual instructions, may cause harmful interference to radio communications.

WARNING: Per FCC rules, changes or modifications not expressly approved by Precor could void the user's authority to operate the equipment.

Industry Canada

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

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

**ATTENTION : Haute Tension
Débranchez avant de réparer**

European Applications

CE compliance is claimed to the following directives:

- 2004/108/EC EMC Directive
- 2006/95/EC LVD Directive
- 2002/95/EC RoHS Directive

Directive compliance has been verified to the following standards:

- EN 55022
- EN 55024
- EN 60335-1
- EN 60065

Electrical Recommendations: 120 V and 240 V Treadmills

Note: This is a recommendation only. NEC (National Electric Code) guidelines or local region electric codes must be followed.

You should have received a power cable that meets your local electrical code requirements along with the equipment. Precor treadmills must be connected to a 20 amp individual branch circuit that can be shared only with one PVS. If you need additional help with the power connections contact your Precor authorized dealer.

Important: An individual branch circuit provides a hot conductor and neutral conductor to a receptacle. The conductors must not be looped, "daisy-chained", or connected to any other conductors. The circuit must be grounded according to NEC guidelines or local region electric codes.

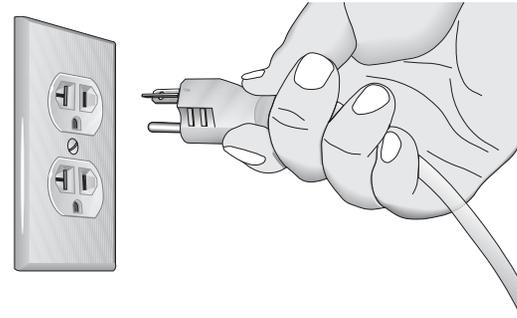


Figure 1: North American 120-volt, 20-amp power receptacle

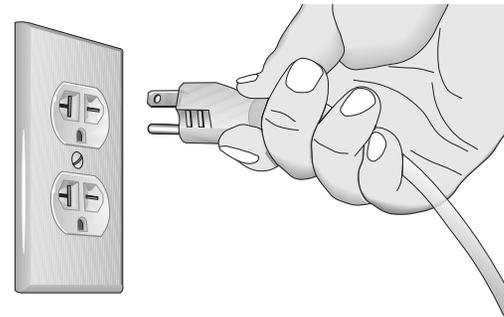


Figure 2: North American 240-volt, 20-amp power receptacle

Electrical Recommendations: All Equipment Excluding Treadmills

Note: This is a recommendation only. NEC (National Electric Code) guidelines or local region electric codes must be followed.

For equipment fitted with Personal Viewing System (PVS) screen, a separate power connection is required. For a 20 amp branch circuit up to 10 screens can be connected. If the branch circuit has any other devices plugged into the circuit the number of screens must be reduced by the wattage of the other devices.

Note: The typical splitter power cords that have IEC-320 C13 and C14 plugs have a recommended maximum capacity of five screens.



Figure 3: IEC-320 C13 and C14 plugs

Obtaining Service

Do not attempt to service the equipment except for maintenance tasks. If any items are missing, contact your dealer. For more information regarding customer support numbers or a list of Precor authorized service centers, visit the Precor web site at <http://www.precor.com>.

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Before You Begin

The Cardio Theater Personal Viewing System (PVS) adds personalized entertainment to workouts. A person steps on the exercise equipment, plugs headphones into the jack, selects a TV program using the Channel buttons, and begins exercising. Volume buttons on the controller allow a person to change the audio level. Depending on how the PVS screen is configured, Closed Captioning may appear allowing people to exercise without headphones.

Figure 4 shows the CNTE controller.

The PVS15EDTL supports both analog and digital programming. Use the System Settings menu to set up the channels and customize the TV. You need to select which channel and type you are programming for: analog or digital. The TV briefly displays the channel numbers.

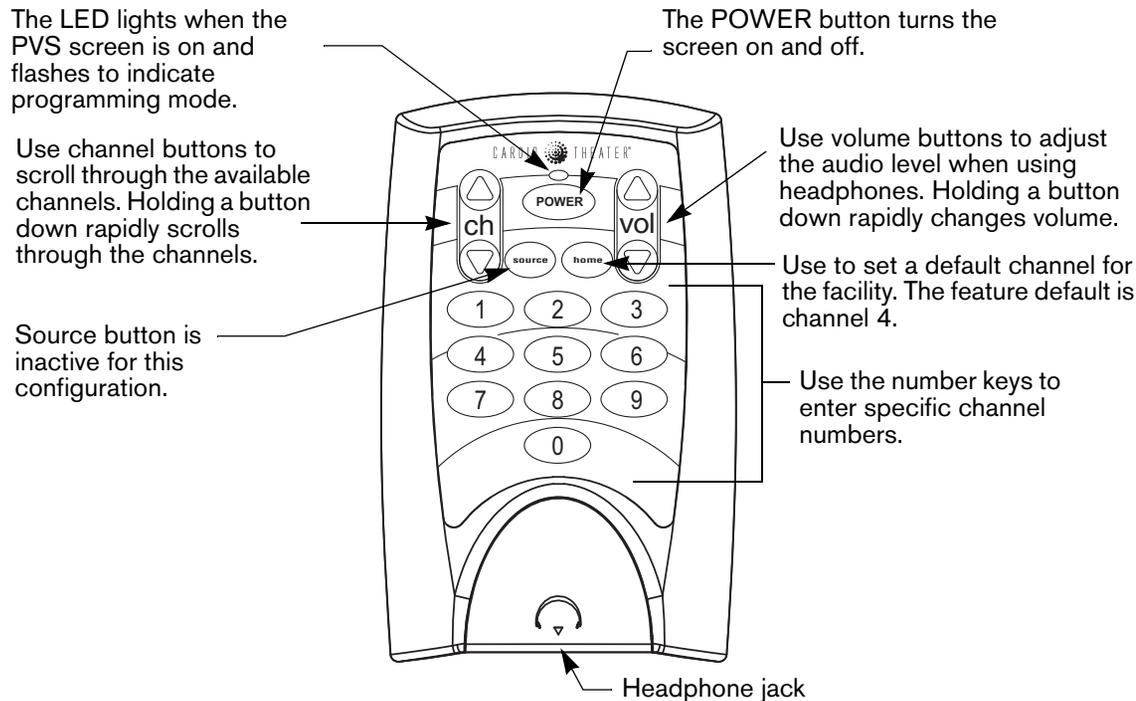


Figure 4: Overview of CNTE controller

Refer to *Overview of CNTE controller* for an overview of the display menus. In addition to the System Settings menu, there are a number of custom features available through the controller that a facility might want to use, such as Automatic Power On/Off and Closed Caption upon headphone detection.

The CNTE controller includes a feature that gives a person the chance to quickly re-insert the headphones if they become accidentally disconnected. If the headphones are re-inserted within a few seconds, the controller will not perform any of the custom headphone detection features.

Installation Information

This guide explains how to set up the analog and digital channels. It also explains how to program the custom features, gives an overview of the PVS menus and screens, and covers any maintenance requirements. For proper operation and maintenance, please read this guide thoroughly and follow the instructions.

Facilities can add a PVS screen to any Precor Experience line of exercise equipment using an integrated bracket assembly. The bracket assembly allows the PVS screen to be installed conveniently close to people exercising. For exercise equipment from other manufacturers, fitness facilities can use a stand designed to safely support the PVS screen, and place the stand near the equipment.

The PVS screen receives power from a DC power block that is plugged into a standard AC power outlet. It does not rely on power from the fitness equipment. The controller receives power from the PVS screen. The coiled power cable is connected to the screen (and controller) during assembly.

Video and Power Requirements

While you are setting up video and power connections for one or more PVS screens, keep the following requirements in mind:

- A separate power connection is required for equipment fitted with a PVS screen. For a 20 amp branch circuit up to 10 screens can be connected. If the branch circuit has any other devices plugged into the circuit the number of screens must be reduced by the wattage of the other devices.
- The video connection to each PVS must provide signal strength between +5 dB and +10 dB. Picture quality may be reduced if the signal strength is above or below this range.

Suggested Tools

Use the CNTE controller to set up the PVS without any additional equipment. However, you may find some programming is easier with the optional remote control. Contact your Precor dealer to order additional remote controls.

Getting Started

Master Reset and Controller Programming

After you install the PVS hardware and complete all power and cable/antenna connections, the CNTE controller must be programmed to support the TV.

Figure 5 illustrates which buttons to push in sequence to perform a master reset and program the controller. Two buttons together indicate that those buttons need to be pressed simultaneously and held for a minimum of 3 seconds.

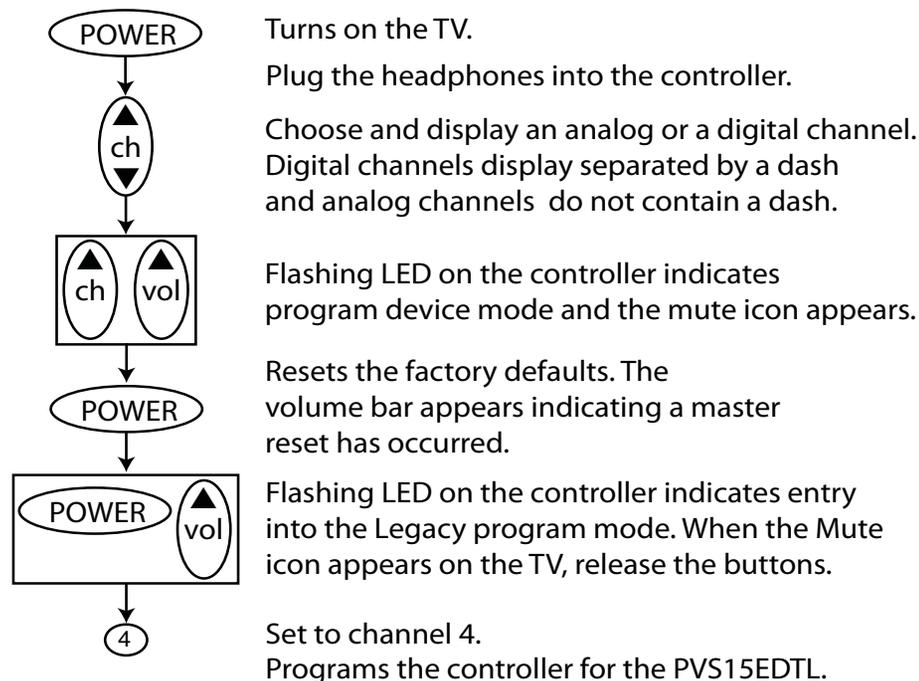


Figure 5: Initiate a Master Reset and program the controller for the PVS.

Hp (Headphone) AutoPower

This feature shuts the power off when headphones are unplugged from the jack.

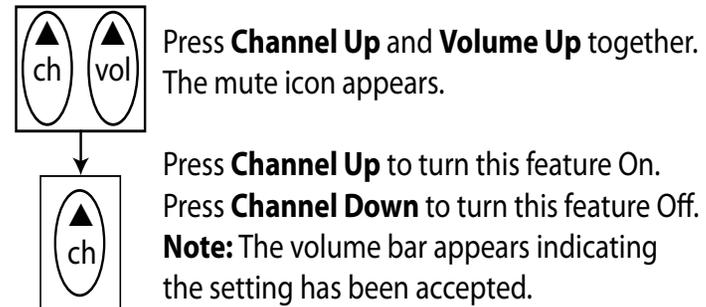


Figure 6: Auto Power controller quick keys.

Closed Caption with Hp Detection

This feature activates Closed Caption when headphones are unplugged from the jack.

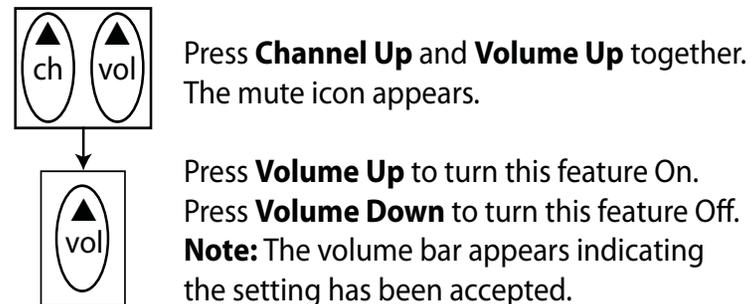


Figure 7: Headphone detection controller quick keys.

Using the (Optional) Infrared Controller

The optional remote control (also known as the Infrared controller) is provided for maintenance purposes only. You can use the Infrared controller to manage all system settings, except for the Automatic Power feature and the Closed Caption feature, which can only be customized using the CNTE controller.

Note: While you are in programming mode, if you do not press a button within 30 seconds, the LED on the controller stops flashing, the TV exits programming mode, and the display returns to normal viewing mode.

Important: *The optional remote control accesses the standard PVS features, but not the customized product features. Use the CNTE controller to set up Automatic Power and Closed Caption features.*

The buttons on the Infrared controller are different than those on the CNTE controller. The Infrared controller buttons are documented here.

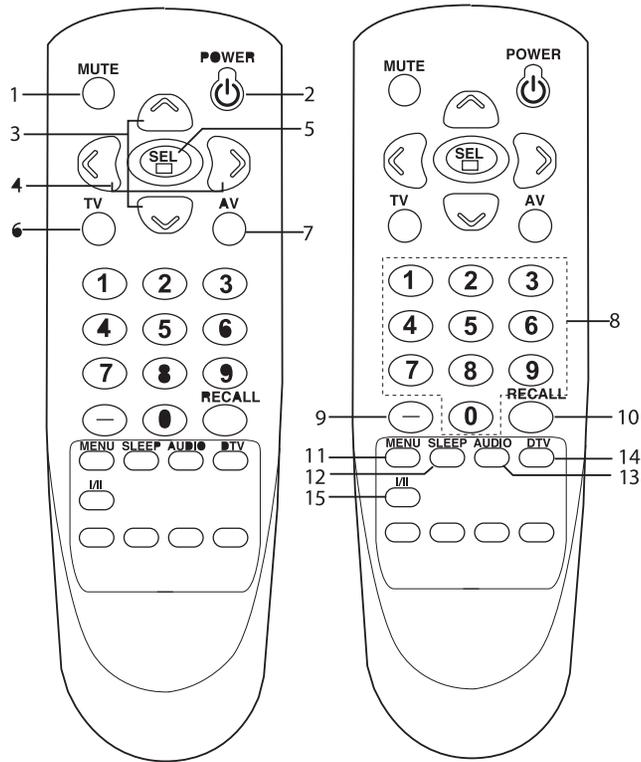


Figure 8: Optional Remote Control (Infrared Controller)

Note: Before you use the remote controller, please install the batteries.

Table 1: Remote usage

Number	Button Type	Action
1	Mute	Turns the sound on or off.
2	Power	Turns the TV from standby or off to standby mode.

Number	Button Type	Action
3	▲▼(Channel Up/Down)	Selects next channel or a menu item.
4	Volume Up/Down	<ul style="list-style-type: none"> Adjusts the sound level. Adjusts menu settings.
5	SEL	Accepts your selection or displays the current mode.
6	TV	Selects TV mode directly.
7	AV	Selects TV, VIDEO.
8	NUMBER buttons	Selects channel numbers.
9	Hyphen	<ul style="list-style-type: none"> Selects DTV channels. For example, to select channel '54-3', press '54', then press '-' and '3'. (only DTV mode.) Switches the Caption function off. (Analog, DTV mode).
10	Recall	Returns to the previously viewed channel.
11	Menu	Displays a main menu.
12	Sleep	Sets the sleep timer.
13	Audio	<ul style="list-style-type: none"> Selects the Audio Split On or Off. If you want to listen to the AV sound, please select the Audio Split On.
14	DTV	Select the DTV mode directly.
15	I/II	<ul style="list-style-type: none"> Selects the sound output. Selects the language during dual language broadcast. Changes function during Mono, SAP and Stereo output.

Configuring the PVS System Settings

Important: The information provided in this section is intended for system administrators and registered service technicians. Please do not share it with equipment users or non-administrative staff.

Use the System setting mode to configure equipment settings in ways that benefit your users and your facility. Because a special code is required to gain access to these settings, only equipment administrators and registered service technicians can see them. Changes made to these settings are stored in the equipment, allowing them to persist after a loss of power.

The System Settings categories are:

- Channel
- Picture
- Audio
- Time (no function in current release)
- Setup
- Lock

To view the System settings on the setup menu:

1. Press **Power On/Off** to turn on the PVS.
The power light is green when the PVS is on.
2. Hold the **Channel Down** key and the **Volume Down** key at the same time for three seconds.
The System settings menu should appear and the power light should flash, indicating that you are in the System setting mode.
Note: If you do not press a button within 10 seconds, the PVS screen returns to the normal viewing mode.

While you are in the System setting mode, use information in the following table to help you navigate through the setup menus and make selections as discussed earlier in this section.

Table 2: Controller button functions

<i>Action</i>	<i>Controller</i>
Access Menu	Press both Volume ▼ and Channel ▼ buttons for 3 seconds. The LED on the controller begins flashing and the display menu appears on the screen.
Move up and down to highlight a particular menu	Use Channel ▲ and ▼ buttons
Select an item	Press Power button
Change a parameter value	Use Volume ▲ button
Go back to the previous menu level	Press Mute button

Configuring the Channel Settings

The Channel settings search for TV channels and then use them to create a channel list. The Channel settings are as follows:

- Auto Tuning
- Manual Tuning (no function in current release)
- Channel Edit
- DTV SNR

Table 3: Channel settings

<i>Setting</i>	<i>Purpose</i>
Auto Tuning	Finds the available analog and digital stations.
Manual Tuning	No function in current release.
Channel Edit	Adds or deletes a channel to the channel list.
DTV SNR	Displays the signal strength for the digital TV signals.

Configuring the Picture Settings

Use the Picture settings to change the television (TV) appearance.

- Color Temperature
- Picture Mode
- Backlight
- Contrast
- Brightness
- Sharpness
- Color
- Tint

Table 4: Picture settings

<i>Setting</i>	<i>Values</i>	<i>Default Value</i>
Color Temperature	Cool Medium Warm	Cool
Picture Mode	Vivid Standard Cinema Sport Game	Vivid
Backlight	0 - 100	100
Contrast	0 - 100	100
Brightness	0 - 100	50
Sharpness	0 - 100	70
Color	0 - 100	70
Tint	R50 - G50	0 (middle)

Configuring the Audio

Use the Audio settings to adjust the sound setup for the PVS.

Table 5: Audio settings

<i>Setting</i>	<i>Values</i>	<i>Default Value</i>
Sound Mode	Standard Music Cinema Sport Game	Standard
Balance	L50 - R50	0 (middle)
Treble	0-100	35
Bass	0-100	56
Reset	N/A	N/A

Configuring the Setup

Configure the detailed subcategories under each setting to create default settings that benefit your users. The categories are as follows:

- Caption
- Auto Caption
- Aspect Ratio
- Headphone Auto Power
- Auto Power
- Input Source
- Factory Reset

Table 6: Setup settings

<i>Setting</i>	<i>Purpose</i>	<i>Values</i>	<i>Default Value</i>
Caption	Specifies which Closed Caption or teletext channel should be displayed	On Off	Off
Auto Caption	See topics below table for more details	On Off	Off
Aspect Ratio	Changes the aspect ratio for PVS	Set by Program Full 16:09 Zoom1 Zoom2	Full
Headphone Auto Power	See topics below table for more detail	On Off	On
Auto Power	If power to the PVS is interrupted while this setting is On, the PVS activates itself automatically and returns to the last selected channel when power is restored.	On Off	Off
Input Source	Choose settings for TV or video	TV AV	TV
Factory Reset	Returns all System settings to their default settings	N/A	N/A

Auto Caption

When this setting is **On** and Closed Captioning is active, connecting a set of headphones removes the caption text from the screen. The caption text returns when the headphones are disconnected.

Note: This setting does not work unless the Caption setting is set to a valid caption channel or text channel. Note also that Closed Captioning is provided as part of the TV programming and is not included in some programs.

Hp (Headphone) AutoPower

When the Headphone (Hp) Autopower setting is On, the PVS activates itself automatically when the user plugs in a pair of headphones. When the setting is Off, the user must turn on the PVS screen by pressing Power On/Off. Depending on how heavily the equipment is used, this feature can conserve power and prolong the life of the PVS screen.

Note: If this feature is active, it overrides all other headphone detection features.

Configuring the Lock

Use the settings in the Lock menu to block the display of television programs that are not appropriate for your facility. You must enter the default password (**0 0 0 0**) to use this menu.

- Lock
- Set Password
- Movie Rating
- TV Rating-Children
- TV Rating-General

To enter the password:

1. Press the **Channel Up/Down** keys to select the first digit.
2. Press the **Power on/Off** key to enter the digit.
3. Repeat steps 1 and 2 to select and enter the remaining three digits.

Table 7: Lock settings

Setting	Purpose	Values	Default Values
Lock	Activates the Lock feature and optionally specifies a preset permission level	Off On	Off
Set Password	Provides the ability to modify the Lock password. Important: You must enter the new password in both fields to put it into effect	New Confirm	0000
Movie Rating	Specifies the minimum MPAA (Motion Picture Association of America) rating that Parental Control blocks	Blocking Off X NC-17 R PG-13 PG G	Blocking Off
TV Rating - Children	Controls the types of TV programming available for children	Age: <i>Blocking Off</i> TV-Y7 TV-Y Fantasy Violence: <i>Blocking Off</i> TV-Y7-FV	Blocking Off Blocking Off
TV Rating General	Controls the types of TV programming available for all TV viewers	Age: <i>Blocking Off</i> TV-MA TV-14 TV-PG TV-G	Blocking Off

Quick Reference to Custom Features

Once you are familiar with setting up the customized features, you may find the following table useful as a quick reference. These features can only be set up using the CNTE controller.

Note: You may need to plug headphone into the jack before you can complete the following setup.

Table 8: Quick reference to customized features

Action	Master Reset Feature	Programming for PVS Screen	Closed Caption On/Off Feature (with headphone detection)	Automatic Power On/Off Feature (with headphone detection)
Access feature	Press both Volume ▲ and Channel ▲	Press both Volume ▲ and Power	Press both Volume ▲ and Channel ▲	Press both Volume ▲ and Channel ▲
Enable	Press Power	Press 4	Press Volume ▲	Press Channel ▲
Disable	N/A	N/A	Press Volume ▼	Press Channel ▼

Maintaining the PVS

To keep the equipment functioning properly, perform the minor maintenance tasks in this section at the intervals suggested. Failure to maintain the equipment as described in this section could void the Precor Limited Warranty.

CAUTION: To reduce the risk of electrical shock, always disconnect the equipment from its power source before cleaning it or performing any maintenance tasks. If the equipment uses an optional power adapter, disconnect the adapter.

Cleaning the PVS and Controller

Precor recommends that you clean the PVS at least one time per day.

To remove dust and dirt from the PVS:

- Use a clean, soft, lint-free cloth moistened with isopropyl alcohol solution to remove dust, dirt, and fingerprints from the screen surface. The alcohol solution may range in strength from a 1:1 solution (total concentration between 45% and 50%) to a typical full-strength solution (normally 91% to 99%). You may also use commercially available isopropyl alcohol solutions within this range, or flat-screen cleaning wipes moistened with isopropyl alcohol.
- Wipe all other exposed surfaces with a soft cloth that you have moistened with a mixture of mild soap and water. Precor recommends a solution of 30 parts of water to 1 part of Simple Green® (for more information, visit www.simplegreen.com).

Important: Do not use any acidic cleaners. Doing so will weaken paint, powder coatings, and other surface finishes and will void the Precor Limited Warranty. Never pour water or spray liquids directly onto the screen.

Avoid using any corrosive chemicals on the console or screen.

Always clean the screen with a pre-moistened wipe or cloth. To prevent drips from seeping into the screen or console enclosure, **never spray cleaning liquid directly onto the screen.**

Apply cleaners with a soft, lint-free cloth. Avoid using gritty cloths.

Replacing the Headphone Jack

When someone using a controller experiences no sound or poor sound quality (such as intermittent sound or crackling), check the headphone jack. Try moving the headphone plug in the headphone jack. If the problem continues, the jack should be replaced.

The controller is designed to make changing the headphone jack a quick and easy job, one easily done at the facility. You will need a Phillips-head screwdriver, wire cutter, pliers, and two new wire ties to reattach the controller.

You do not need to disconnect the coiled power cable from the controller to perform this procedure.

1. Cut the two wire ties holding the controller to the equipment. Remove the wire ties from the controller and discard.
2. Remove the two screws at the bottom of the controller with a Phillips-head screwdriver. Refer to Figure 9.

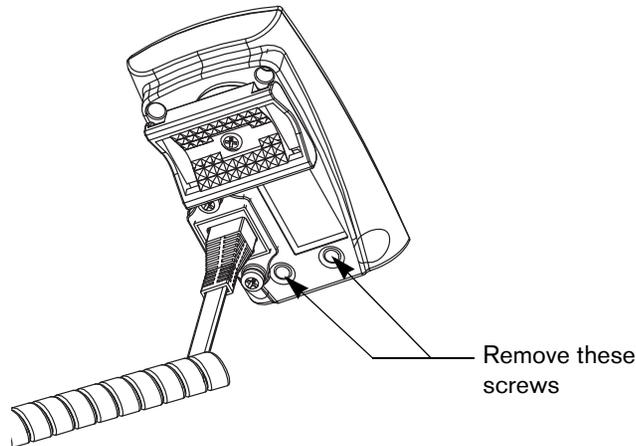


Figure 9: Location of screws securing headphone jack

3. Remove the headphone jack.
4. Insert a new headphone jack.
5. Insert the two screws, removed earlier, and tighten.
6. Insert two wire ties through the holes in the mounting bracket on the back of the controller.
7. Place the controller on the neoprene mounting pad or rubber adapter mounts, and then attach it to the equipment with the wire ties. Use the pliers to tighten the wire ties so the controller cannot move.
Important: Secure the controller so that it cannot move. If the controller moves, it may damage the exercise equipment as well as itself, and void the Limited Warranty.
8. Cut off the excess plastic from the plastic ties, being careful not to leave any sharp edges.

Troubleshooting the PVS

Use this section to troubleshoot problems that you encounter with the PVS screen and controller. If you require more assistance, please contact Precor Technical Support.

Table 9: Troubleshooting PVS issues

<i>Issue</i>	<i>What to Do</i>
No power	<ul style="list-style-type: none"> • Make sure the LED is lit on the TV and on the controller. • Check the power adapter to see if the green LED is lit. • If Automatic Power On/Off feature is enabled, connect headphones to the jack
No Closed Captioning	<ul style="list-style-type: none"> • Make sure Caption is On under the Caption feature in the Special menu. • Closed Captioning may not be available on that channel; try a different channel. • If the Automatic Closed Captioning feature is on, headphones must be unplugged from the jack before the closed captioning feature will activate.
Closed Captioning is delayed or garbled	<ul style="list-style-type: none"> • Keep in mind that a short delay between audible dialogue and closed captioning is common in live broadcasts. • If reception or signal strength is poor, it can cause caption text to appear incorrectly. • Check a different channel to see whether Closed Captioning works properly there.
No picture	<ul style="list-style-type: none"> • Make sure the PVS screen is fully plugged into a power outlet. • Push the Power On/Off button. • Try a different channel to rule out problems with the channel provider. • Turn the PVS screen off, and then turn it back on after one minute.

<i>Issue</i>	<i>What to Do</i>
Poor picture (across all channels and other sources)	Adjust controls such as Brightness, Color, and Sharpness under the Picture settings.
No audio	<ul style="list-style-type: none"> • Increase the audio level with the Volume Up button. • Test the headphone jack and replace it if necessary. • Make sure you are not in programming mode.
Poor audio	<ul style="list-style-type: none"> • Re-insert the plug into the headphone jack. • Try moving the plug in the jack to see if the sound improves. • Replace the headphone jack if necessary.
Bars on screen	<ul style="list-style-type: none"> • Try a different channel to rule out problems with the channel provider. • Make sure the thin coaxial cable is securely to the connector on the back of the PVS. • Make sure the main television cable is securely connected to the thin coaxial cable. • Check for sources of local electromagnetic interference.

Limited Warranty for Precor Entertainment Products

PLEASE READ THESE WARRANTY TERMS AND CONDITIONS CAREFULLY BEFORE USING YOUR CARDIO THEATER PRODUCT. BY USING THE EQUIPMENT, YOU ARE CONSENTING TO BE BOUND BY THE FOLLOWING WARRANTY TERMS AND CONDITIONS.

Limited Warranty.

Precor Incorporated ("Precor") warrants all new Precor products to be free from defects in materials and manufacture for the warranty periods set forth below. The warranty periods commence on the invoice date of the original purchase. This warranty applies only against defects discovered within the warranty period and extends only to the original purchaser of the product. Parts repaired or replaced under the terms of this warranty will be warranted for the remainder of the original warranty period only. To claim under this warranty, the buyer must notify Precor or your authorized Precor dealer within 30 days after the date of discovery of any nonconformity and make the affected product available for inspection by Precor or its service representative. Precor product deemed defective by a Precor representative, will be issued a return authorization number. **Precor will not accept returns without a return authorization number.** Precor reserves the right, at their option, to repair or replace the product after verification of defect. Product that fails after the warranty period expires will be repaired or replaced at the current part and labor pricing after authorization from the customer. Repairs are warranted for 90 days.

Precor's obligations under this warranty are limited as set forth below.

Warranty Periods and Coverage.

• Cardio Theater Transmitters <i>xTV-T Wireless or Wired Floor Models</i> <i>xTVFM system transmitter</i>	3 Years	Parts & Labor
• Cardio Theater Non-integrated Receivers <i>xTV-R Wireless or Wired Upper Models</i> <i>xTVFM system receiver</i>	1 Year	Parts & Labor
• Cardio Theater 15" Non-integrated PVS and Controller	1 Year	Parts & Labor
• Precor Experience Series Integrated 12" and 15" Screens	2 Years	Parts & Labor
• Precor Experience Series Integrated Receiver	2 Years	Parts & Labor
• Headphone Jack, USB Port, and iPod® Connector	90 Days	Parts Only

Conditions and Restrictions.

This warranty is valid only in accordance with the conditions set forth below:

The warranty applies to the Precor product only while

- It remains in the possession of the original purchaser and proof of purchase is demonstrated,
- It has not been subjected to accident, misuse, abuse, improper service, or mechanical, electrical or non-Precor modification.
- Claims are made within the warranty period.

This warranty does not cover damage or product failure caused by electrical wiring not in compliance with electrical codes or Precor owners manual specifications, or failure to provide reasonable and necessary maintenance as outlined in the owners manual.

Precor does not pay for labor outside of the United States and Canada.

Warranties outside the United States and Canada may vary. Please contact your local Dealer for details.

This Limited Warranty shall not apply to:

1. Software version upgrades.
2. Normal wear and tear, consumables and cosmetic items, including, but not limited to the following: labels.
3. Repairs performed on Precor products missing a serial number or with a serial tag that has been altered or defaced.
4. Service calls to correct installation of the product or instruct owners on how to use the product.
5. Pickup and delivery involved with repairs.
6. Any labor costs incurred beyond the applicable labor warranty period.
7. The user is cautioned that changes or modifications not expressly approved by the manufacturer of the product could void the user's authority to operate the product.

Effective 01 December 2010
P/N 301650-101



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NOTICE:

Due to continuing advancements in technology, Precor Incorporated reserves the right to make changes in hardware, packaging, and any accompanying documentation without prior written notice.



PVS15 EDTL/CNTE POM CX30564-104, en
Warranty # 301650-101
28 November 2012