







Persona™ P14W





Arm-Mounted, Healthcare-grade
LCD HDTV

Model #PDI-P14W

Document Number: PD196-214R2

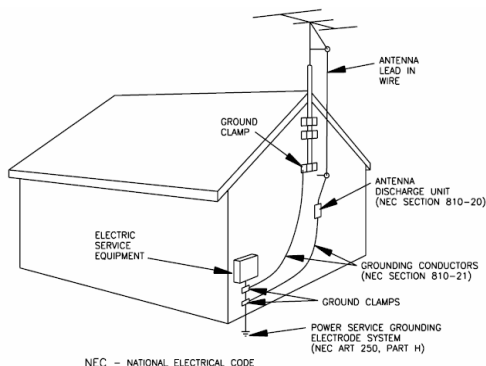
	This symbol indicates that dangerous voltage constituting a risk of electric shock is present within this unit.
	This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.

	CAUTION RISK OF ELECTRIC SHOCK, DO NOT OPEN!	
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL		

-  **Overhead Falling Hazard**
TV can pose a striking hazard when mounted at an elevated position. Use only PDi mounting brackets, support arms, and appropriate hardware to assure TV will not fall from the mounted position. Failure to do so may cause injury or death.
-  **Rain and Moisture**
WARNING: To avoid the hazards of fire or electrical shock, DO NOT expose this television to rain or moisture.
-  **Oxygen Environment**
WARNING: Do not use in any oxygen tent or oxygen chamber. Such use may cause a fire hazard.
-  **Wet Location**
Do not use this television near water. Television shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the television.

Note to Cable TV Installer

This reminder is provided to call the cable TV systems installer's attention to Article 820-40 of the National Electrical Code. The code provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of the cable entry as practical. Canadian installations shall be properly grounded in accordance with the Canadian Electrical Code, Part 1.



protection against harmful interference when the equipment is operated in residential or commercial 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 or 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.

Maintenance and Servicing

The TV does not require periodic maintenance other than cleaning. Never remove the back cover of the TV; this can expose you to high voltage and other hazards. If the TV does not operate properly, unplug it and call an authorized service center or PDi.

Cleaning and Disinfection

Clean the exterior of this television by removing dust with a lint-free cloth. CAUTION: To avoid damage to the surface of the television, do not use abrasive or chemical cleaning agents. Spot test a new disinfectant by test cleaning a non-obvious small spot on the TV's back cabinet, keypad, and LCD panel. Allow the disinfectant to soak per its instructions and then wipe clean. Do not use the disinfectant if the TV's surfaces show any sign of discoloration or softening.

Product Modification


Do not attempt to modify this product in any way without written authorization. Unauthorized modification could void the user's authority to operate this product.

Trademarks

Manufactured under license from Dolby Laboratories, Dolby and the double-D symbol are trademarks of Dolby Laboratories. All other brand names and product names used in this manual are trademarks, registered trademarks, or trade names of their respective holder. "PDi" and "Better Solutions Are Within Reach" are registered trademarks of PDi Communication Systems, Inc. All rights reserved.

FCC


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

 <i>Better Solutions Are Within Reach™</i>	MODEL NUMBER: Persona™ P14W LCD HDTV	Document Number: PD196-214R2
	Quick Start Guide	Page 2 of 7

IMPORTANT SAFETY INSTRUCTIONS

THIS INSTALLATION SHOULD BE MADE BY A QUALIFIED SERVICE PERSON AND SHOULD CONFORM TO ALL LOCAL CODES. READ AND FOLLOW THE SAFETY INSTRUCTIONS BEFORE ATTEMPTING THIS INSTALLATION.

1. Read Instructions – All the safety and operating instructions should be read before the product is operated.
2. Retain Instructions – The safety and operating instructions should be retained for future reference.
3. Heed Warnings – All warnings on the product and in the operating instructions should be adhered to.
4. Follow Instructions – All warnings on the product and in the operating instructions should be followed.
5. Cleaning – Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
6. Water and Moisture – Do not expose this product to rain or moisture. Do not use this product near water – for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
7. Oxygen Environment – Do not use in an oxygen tent or oxygen chamber. Such use may cause a fire hazard.
8. Attachments – Only use attachments/accessories specified by the manufacturer.
9. To prevent injury, this apparatus must be securely attached to the wall in accordance with the installation instructions. TV's can pose a striking hazard when mounted at an elevated level.
10. Heat – The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.
11. Ventilation – Slots and openings in the cabinet are provided for ventilation to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
12. Power Sources – This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
13. Grounding or Polarization – DO NOT defeat the safety purpose of the polarized or grounding-type plug. This product is equipped with a three-wire grounding-type plug, a plug having a third (grounding) pin. This plug will only fit into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet.
14. Power-Cord Protection – Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.
15. Lightning – For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
16. Do Not attempt to modify this product in any way without written authorization. Unauthorized modification could void the user's authority to operate this product.
17. Servicing – Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

 <p>Communication Systems, Inc. Better Solutions Are Within Reach™</p>	MODEL NUMBER: Persona™ P14W LCD HDTV	Document Number: PD196-214R2
	Quick Start Guide	Page 3 of 7

ARM MOUNTING

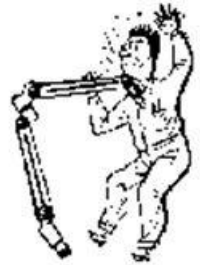
This television is designed to attach to a wall mounted suspension arm adjusted to support a television weighing seven pounds (PDI-508C-7). See instructions for PDI-508 series arm (part number PD196-090) for mounting of the television to the arm assembly.

The single coaxial cable on top of the TV is used to supply low voltage AC or DC power (28VAC or 24VDC) and the RF signal to the television.

Note: Contact PDI for additional information on arm compatibility and cable requirements.

DANGER: ARM RECOIL HAZARD

The safety brake pin must remain in the SAFETY BRAKE PIN HOLE whenever the television is removed from the arm or when the arm is removed from the wall bracket to prevent the arm from springing open.



1. Slide the TV assembly onto the nose of the arm as shown in Fig. 1.
2. Secure PDISHCS252075 bolt with a 5/32" allen wrench and make coax cable connections as shown in Fig. 2

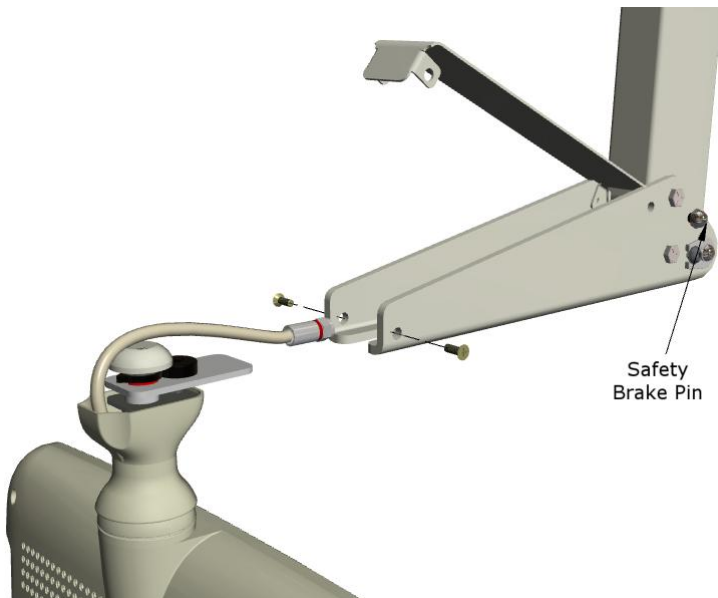



Fig. 1



Fig. 2

	MODEL NUMBER: Persona™ P14W LCD HDTV	Document Number: PD196-214R2
	Quick Start Guide	Page 4 of 7

PROGRAMMING

Note: A programming remote control is required to perform all setup operations for the television. The programming remote (Part Number PD108-420) is NOT packaged with the TV and must be ordered separately. The following instructions assume you have a programming remote, have correctly mounted the TV, and connected a coax cable that provides both power and RF signal.

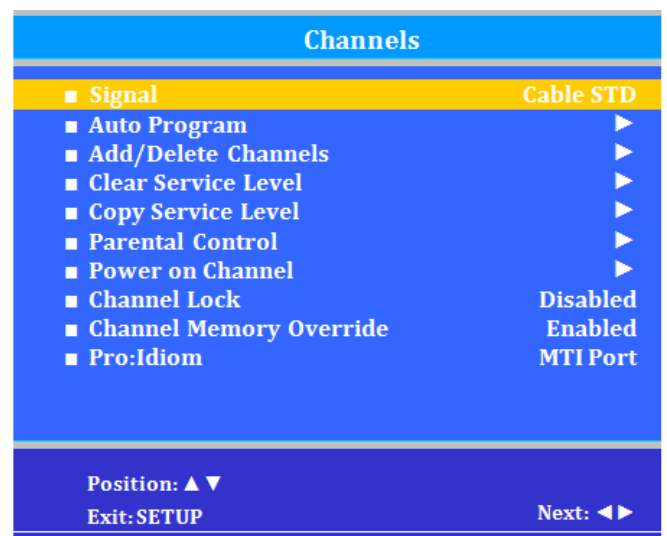
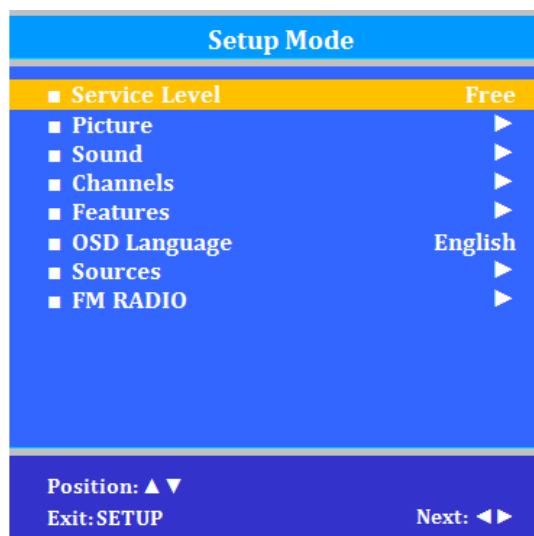
Channel Setup


This TV offers a Disable and three different programmable service levels: Free, Basic, and Premium. Only one Service Level is usable at a time.

Four different tuning types are available depending upon the healthcare facilities' signal style. Selection of the correct signal type is required for the TV to recognize all possible channels and before any channel programming can begin.

1. Press the SETUP button to display the SETUP MODE menu.
2. Press the VOL▶ to select desired service level. (Free, Basic, Premium)
3. Press the CH▲ /CH▼ to highlight CHANNEL menu
4. Press the VOL▶ to select Air, Cable STD, Cable IRC or Cable HRC.

NOTE: Most hospitals use the Cable STD signal style.

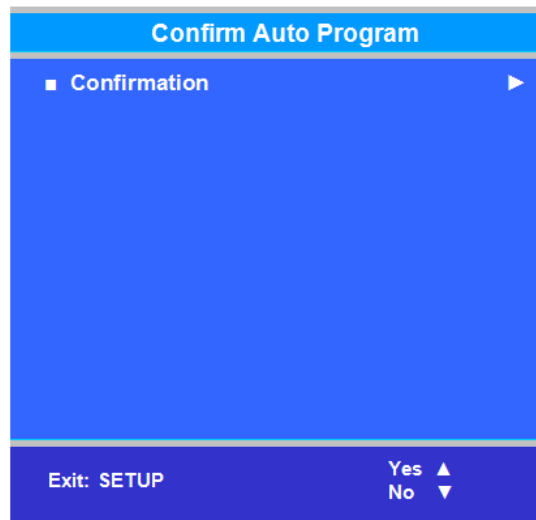


 <small>Communication Systems, Inc.</small> <i>Better Solutions Are Within Reach™</i>	MODEL NUMBER: Persona™ P14W LCD HDTV	Document Number: PD196-214R2
	Quick Start Guide	Page 5 of 7

Auto Program

The TV automatically scans each available channel for activity. Channels that display activity are memorized into the selected Service Level.

1. From the Channels menu, select Auto Program
2. In the Auto Program menu, press the VOL ► button to select Mode.
3. Press VOL ► to set the scope of channel scanning.
Analog Only: TV searches for analog channels only.
Digital Only: TV searches for digital channels only.
Analog and Digital: TV searches for both analog and digital channels.
4. Press the CH ▼ button to select the Channel Sequence menu item.
5. Press ◀VOL► to set the Channel Sequence in which the channels are displayed after searching.
Interleave A+D: In the order of channel number regardless of the system.
All A then D: Digital channels are displayed after all analog channels.
6. Press the CH ▲ CH ▼ button to select the Service Level you wish to program. The menu displays the current programming status of each level as either Programmed or Blank. Press the VOL ► to choose the service level.
NOTE: A Programmed service level can also be reprogrammed if desired.
7. A confirmation menu will appear before proceeding. Press Yes ▲ to select YES and start auto programming. The TV will now search all available channels with an on-screen progress percentage displayed. Once complete, press the SETUP button to return to normal TV viewing.
NOTE: Any tuning mode that includes Digital channels will require several minutes to complete the auto programming.



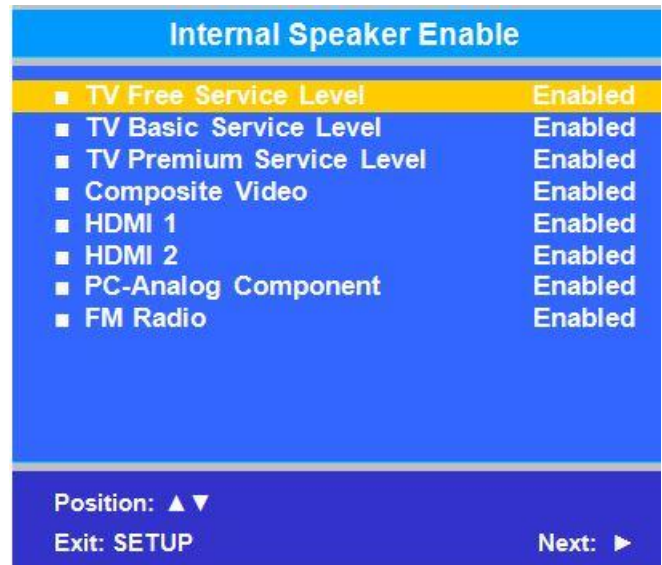
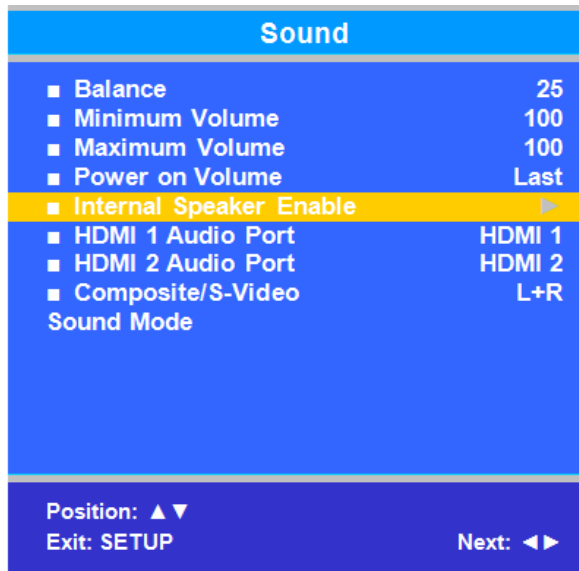
SOUND PROGRAMMING

The TV's internal speakers can be disabled requiring the use of a headphone for private listening. This option is commonly used in dialysis clinics and multiple occupancy rooms.

Internal Speaker Enable

The speakers inside the TV's cabinet can be Enabled (turned ON) or Disabled (turned OFF).

1. In the Sound menu, press CH ▲/CH ▼ button to select the Internal Speaker Enable menu item.
2. Press VOL ◀/ VOL ► to activate the menu item.
3. Press the CH ▲ /CH ▼ button to select the desired Service Level(s) or Sources.
4. Press VOL ◀/ VOL ► to alternately select Disabled or Enabled to turn OFF or ON the TV's internal speakers.
5. Press the SETUP button to return to the preceding menu.

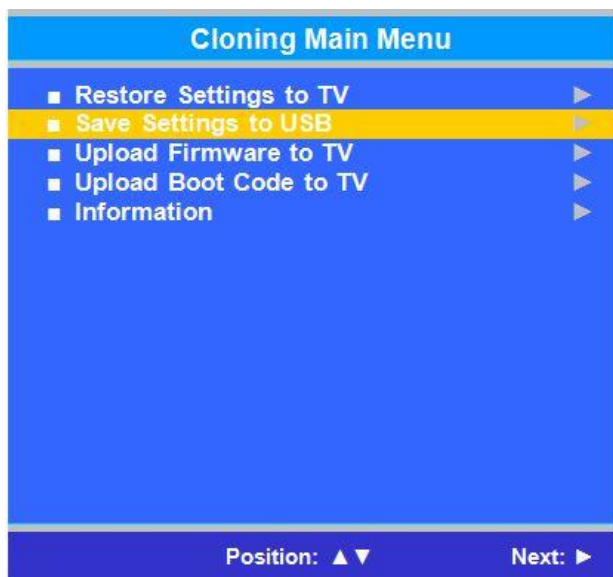



CLONING

Cloning allows quick programming of a TV from a USB memory stick (Thumb Drive). Clone operation involves first downloading setup information from a programmed host TV to a Thumb Drive and then uploading the setup information to another TV. Cloning can also be used to re-program a programmed TV.

Save Settings to USB

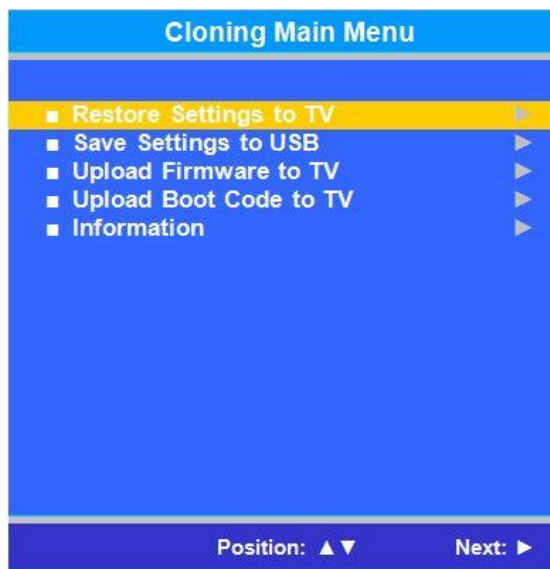
1. Turn on the TV
2. Insert a blank USB thumb drive into the cloning port. A Cloning Main Menu will appear on the TV screen.
3. Press CH▲ or CH ▼ to highlight Save Settings to USB.
4. Press VOL▶ to display the Save Settings to USB menu.



 <i>Better Solutions Are Within Reach™</i>	MODEL NUMBER: Persona™ P14W LCD HDTV	Document Number: PD196-214R2
	Quick Start Guide	Page 7 of 7

Restore Settings to TV

1. Press CH▲ or CH▼ to highlight Restore Settings to TV.
2. Press VOL▶ to display a list of previously stored TV setups on the USB thumb drive.
3. Press CH▲ or CH▼ to highlight desired setup file.
4. Press VOL▶ to select it.
5. A confirmation screen will appear Press CH▲ to restore the selected setup file or press VOL◀ to return to the previous menu without restoring. A progress screen will appear as the settings are restored.
6. The TV will return to the Cloning Main Menu after restoring is complete
7. Remove the USB thumb drive.



Additional Information

Additional information is available in the user manual. You can access this information online at www.pdiarm.com, document number PD196-220.