

Document Number: PD196-439R1

User Manual

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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 these instructions.
- 2. Keep these instructions.
- 3. Heed all warnings
- 4. Follow all instructions.
- 5. Use only a power source from a CSA Certified UL Approved Class 2 Power Supply suitable for use in a Health Care Facility. This TV will operate on either DC or AC voltage, range 18 to 32 volts.
- 6. **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.
- 7. **DO NOT** expose this TV to rain or moisture.
- 8. **DO NOT** use this TV near water. TV SHALL NOT be exposed to dripping or splashing. No objects filled with liquids, such as vases, shall be placed on the TV.
- 9. **DO NOT** install near any heat source such as radiators, heat registers, stoves, or any other apparatus that produces heat.
- 10.Use only with the cart, stand, tripod, bracket or table specified by the manufacturer or sold with the TV. When a cart is used, use caution when moving the cart/TV combination to avoid injury from tipover.



- 11.**DO NOT** block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 12. **DO NOT** defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the

third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

- 13. **DO NOT** use in an oxygen tent or oxygen chamber. Such use may cause a fire hazard.
- 14. To prevent injury, this TV 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 position.
- 15. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where it exits from the apparatus.
- 16. Only use attachments/accessories specified by the manufacturer.
- 17. Unplug this TV during lightning storms or when unused for long periods of time.
- 18. Refer all servicing to qualified service personnel. Servicing is required when the TV 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 TV, the TV has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 19. Clean only with dry cloth. For further cleaning, use a soft cloth or paper towel dampened with water.
- 20. If at any time you wish to dispose of this product, remember that electrical products should not be disposed of with household waste. Consult your local authority or retailer for more details.





Copyright, Disclaimer, and Trademarks

Copyright

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Disclaimer

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Trademarks

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Regulatory Information

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 protection against harmful interference when the equipment is operated in a 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 of 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.

Underwriters Laboratories



This device is safety tested and listed by the Underwriters Laboratories as a product suitable for use in health-care facilities in both the United States and Canada.



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PDi Communication Systems, Inc. 40 Greenwood Lane Springboro, Ohio 45066 USA PH 1-800-628-9870 FX 937-743-5664



MODEL NUMBER: Document Number: PD196-439R1 DVB-T LED TV'S

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Remote Control

The PD108-210 programming remote control is required to perform all setup operations for the television. One remote is sent with each order and additional remotes must be purchased separately. To access the set-up menus, press OK-9-0-9-0. To set bed A, B, C, or D press and hold the FUNCTION button while simultaneously pressing and releasing:

1 then 2 for bed A

2 then 3 for bed B

4 then 5 for bed C

5 then 6 for bed D



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Connecting External Devices

This instruction manual shows the simplest and most effective way of connecting your TV to ancillary equipment. Alternate methods are listed below.

Connections

BOTTOM CONNECTIONS



SIDE CONNECTIONS



| -5v, 5v, 12v switch | Set for pillow speaker type |
|---------------------|--|
| Pillow speaker | Attach pillow speaker |
| CCI | Computer Controlled Interface |
| Service | Connect USB devices |
| HDMI1, HDMI2 | Connect an external appliance fitted with an HDMI connector, such as a DVD player. |
| SCART | Composite video connection for a VCR or any other video appliance. |
| Y Pb Pr | Component video input |
| YPBPR Audio In | Component audio input |
| ANT | Antenna Jack |
| CI | Connect a Conditional Access Module (CAM) subscription card to subscribe to pay services (DTV mode only) |
| Media | Connect USB devices |



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Using Common Interface Slot

The Common Interface (CI) slot is designed to accept the Conditional Access Module (CAM) and Smart Card in order to view the pay TV programs and additional services. PDi does not supply Smart Cards. Contact your Pay Per View TV service provider to get more information about the modules and subscriptions. (DTV mode only)



Caution: Switch off your TV before inserting any module into the CI slot, then add the smart card to the CAM.



Television Controls

- 1. VOL-: Decrease volume
- 2. VOL+: Increase volume
- 3. CH-: Channel down
- 4. CH+: Channel up
- 5. Subtitle: Display subtitles
- 6. Source: Choose input source
- 7. Standby: Turn on or go to standby mode
- 8. Power on: Turns TV off and on





Pillow speaker

A ¼" stereo-style pillow speaker (pendant control) jack is located on the TV's connector panel on the backside. This TV is designed to work with a digital pillow speaker that generates digital-style control codes. A rear panel mounted switch allows use of different brands of pillow speakers and supports the major brands:



Warning: DO NOT connect the pillow speaker circuit Common to earth ground. Grounding of the Common will defeat the isolation circuitry of the TV and possibly expose the patient to harmful shock currents should a wiring fault occur.



Caution: Confirm the pillow speaker type and set the bottom switch appropriately BEFORE connecting the pillow speaker to the TV. Failure to follow this procedure could result in damage to the pillow speaker and/or TV. The switch on the back of the TV will be -5V, +5V, and +12V.

Across Room Wiring

Note: A Jumper Cable is NOT supplied with the TV and must be ordered separately. PD106-416 and PD106-417 shown.



Caution: Some hospital cable systems provide power voltage on the coaxial cable. This TV is NOT designed to be powered via a coaxial cable. DO NOT connect to a powered coaxial cable. Damage will result to the TV.





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Channel Menu

To enter TV menus, you must press "OK" then 9090. **Note:** The following instructions assume you have a programming remote, have correctly mounted the TV and connected an RF coax cable signal.

Service Levels Setup

This TV contains a Disable and three separate Service Levels; Free, Basic, and Premium. Only one Service Level is usable at a time.

Disabled – This is like a mechanical key lock – when in *Disabled* Service Level, the TV can be turned off and on, but it cannot be used for viewing. A standard message appears on a black screen.

Free – This lets patients watch hospital education and information channels without renting the TV. The channels containing programming for no charge are

typically programmed into this level of service. This is the factory default setting for Service Level.

Basic – This service level typically allows additional channels beyond those offered in the FREE level.

Premium – This is the highest service level with typically the most channels available for viewing.

- 1. In "Channel" screen, press ▼ to highlight "Service Level".
- Press ► to take you to next screen and select desired service level. Once desired service level is shown it automatically saves and you may exit the screen.

Channel Tuning

Auto Tuning

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

- 1. In the "Channel" screen, press ▼ to highlight "Service Level. Press "OK".
 - 2. Press ▼to highlight "Auto Tuning". Press "OK".
 - 3. Press ► to select ATV, DTV, or ATV+DVT
 - 4. Press \triangledown and \blacktriangleright to select origin.
 - 5. Press "OK" for auto programming. This step could take several minutes.
 - 6. Press Exit to leave screen.









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DTV Manual Tuning

For tuning of digital signals

- 1. In the "Channel" screen, press ▼to enter service level menu.
- 2. In the Service Level menu, press ► to enter tuning menu.
- 3. Press ▼ to enter DTV Manual Tuning menu.
- 4. Press "OK" to enter DTV Manual Tuning Screen.
- 5. Press \blacktriangleright or \blacktriangleleft to choose channels or OK to search.
- 6. Press "Back" to return to previous screen.

ATV Manual Tuning

For tuning of analog signals

- 1. In the "Channel" screen, press ▼to enter service level menu.
- 2. In the Service Level menu, press ► to enter tuning menu.
- 3. Press ▼ to enter ATV Manual Tuning menu.
- 4. Press "OK" to enter ATV Manual Tuning Screen.
- 5. Press \blacktriangle or \triangledown to select and \triangleleft or \triangleright to adjust menu item.
- 6. Press Exit to leave screen.

Copy/Clear Channel

- In Service Level menu, press ▲ or ▼ to highlight "Clear or Copy" choice.
- 2. Press ► to select Free, Basic, Premium, or None to copy or clear.
- 3. Press EXIT to return to previous screen.

Programme Edit

- 1. In "Channel" screen, press ▼ to highlight "Service Level".
- 2. Press ▲or ▼ to highlight "Programme Edit", press OK.
- 3. Press ▲ or ▼ and red, green, or yellow buttons to choose service levels of channels.
- 4. Press EXIT to return to previous screen.

Signal Information

- 1. In "Channel" screen, highlight "Service Level" by pressing "OK" on the remote.
- Press ► to take you to next screen and select desired service level. Once desired service level is shown it automatically saves and you may exit the screen.

CI Information

- 1. In "Channel" screen, press ▼ to highlight "CI Information".
- 2. Press "OK" to enter information screen menu.
- 3. Press "EXIT" to return to previous menu.

- UHF CH 21 ...► DTV --Radio --

Searching, Please Wait...

MHz

EXIT Exit

Good

Data

Freq:

MENU Back

Bad









Picture

This menu allows you to adjust the settings for your personal preferences.

Picture Mode

This menu will let you choose from four settings: Dynamic, Standard, and Mild. When choosing "Personal", Contrast, Brightness, Colour, Tint, and Sharpness are all adjusted according to the selection you choose. You can then further customize your picture by adjusting the Colour Temperature and Noise Reduction.

- 1. Press \blacktriangleright to enter the PICTURE menu.
- 2. Press ▼ to highlight Picture Mode.
- 3. Select your preferred mode and press "OK".
- 4. Press "EXIT" to return to previous screen.







Colour Temperature

Colour Temperature adjusts the colour balance of the picture. Cold, Normal, and Warm are preset adjustments.

- 1. Press \blacktriangleright to enter the PICTURE menu.
- 2. Press ▼ to highlight Colour Temp.
- 3. Press "OK" to enter Colour Temp menu.
- 4. Press $\mathbf{\nabla}$ to highlight desired selection.
- 5. Press "OK" to select and return to previous screen.

Noise Reduction

Additional picture improvement may be achieved by enabling the Noise Reduction function found in the Picture Menu. You may choose from Off, Low, Middle, High or use the Default (Middle)

- 1. Press ► to enter the PICTURE menu.
- 2. Press ▼ to highlight Noise Reduction.
- 3. Press \blacktriangleright to enter the Noise Reduction menu.
- 4. Press ▼ to select the desired noise reduction level.
- 5. Press "OK" to select and return to previous screen.



Sound

The sound menu allows precise adjustment of several sound parameters. You may also choose your sound source, audio description, internal speaker and pair a wireless audio device.

Sound Mode

This will allow you to customize the sound for Standard, Music, Movie, Sports, and Personal listening preferences.

- 1. Press ► to enter the SOUND menu.
- Press ▼ to highlight Sound Mode.
- Press ► to enter the Sound Mode menu.
- Press ▼ to select the desired sound preference.
- 5. Press "OK" to select and return to previous screen.

| * 7 | лОш́ | | | A |
|--------|---|---------------------------------------|-----------------|-------------------------------------|
| SOUND | Sound Mode Treble Bass Balance Auto Volume AD Switch | Standard 50 50 0 On On | Sou Sta N | nd Mode andard Music Movie |
| | HDMI Sound Source Internal Speaker Enable Wireless Audio | | S pe | ports ersonal |
| 🗘 Move | SETUP Return | B Select | ⊙ ok | ∿ Menu ▼ |

Balance

This controls how the sound is distributed between the left and right speakers.

- 1. Press ► to enter the SOUND menu.
- 2. Press ▼ to highlight balance.
- 3. Press "OK" to enter the balance menu and ◄ or ► to select the desired balance. (-50 to +50)
- 4. Press "OK" to select and return to previous screen.

Auto Volume

This will suppress any unusually high volume.

- 1. Press ► to enter the SOUND menu.
- 2. Press ▼ to highlight auto volume.
- 3. Press \blacktriangleright to select off or on.
- 4. Press "EXIT" to return to previous screen.

AD Switch (Audio Description)

(Where available) This will add audio description to scenes for the visually impaired.

- 1. Press \blacktriangleright to enter the SOUND menu.
- 2. Press $\mathbf{\nabla}$ to highlight AD Switch.
- 3. Press ► to enter AD Switch screen and choose Off or On.
- 4. Press ▼ to adjust the AD volume from 0 to 100.
- 5. Press "EXIT" to return to previous screen.

| يتناهنا والمحال | | | | | | |
|-----------------|-----|-----|---------|----|------|---|
| | | | | | | |
| AD | Swi | tch | | | 01 | n |
| | | AD | Volume | 30 | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | Θ | ok | | ۳ | Menu | |
| | | | • | | | |



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HDMI Sound Source

This will let you choose the source of your sound from between HDMI, Component, and Scart. (You may also use the "INPUT" button on the remote control)

- 1. Press \blacktriangleright to enter the SOUND menu.
- 2. Press ▼ to highlight HDMI Sound Source..
- 3. Press \blacktriangleright to enter the screen and choose sources.
- 4. Press "EXIT" to return to previous screen.





Internal Speaker Enable

This will allow you to enable or disable the sound from your different sources.

- 1. Press \blacktriangleright to enter the SOUND menu.
- 2. Press ▼ to highlight Internal Speaker Enable.
- 3. Press ► to enter the screen and choose sources to enable or disable..
- 4. Press "EXIT" to return to previous screen.

Wireless Audio

This will allow you to pair your TV to a wireless audio device.

- 1. Press \blacktriangleright to enter the SOUND menu.
- 2. Press ▼ to highlight Wireless Audio.
- 3. Press \blacktriangleright to enter the screen and enable or disable.
- 4. Press ▼ to choose Pair or Clear device. These will take you to a screen to search for a device or clear the audio device.
- 5. Press ▲ or ▼ to highlight desired device and press OK to confirm.
- 6. Press "EXIT" to return to previous screen.

Note: You will need to enter your password in the menu.



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Time

Sleep Timer

This allows you to set a timer to turn off the TV from 10 to 90 minutes.

- Press ► to enter the TIME menu.
- Press ▼ to highlight Sleep Timer.
- 3. Press \blacktriangleright to enter the screen
- 4. Press ▼ to choose "Off" or the number of minutes.
- 5. Press "OK" to return to previous screen.

Note: You may also press the sleep timer on the remote to desired time.

Auto Standby

This will automatically shut off the TV after a programmed amount of inactivity.

- 1. Press \blacktriangleright to enter the TIME menu.
- 2. Press ▼ to highlight Auto Standby.
- 3. Press \blacktriangleright to enter the screen
- 4. Press $\mathbf{\nabla}$ to choose Hours.
- 5. Press "OK" to return to previous screen.

OSD (On Screen Display) Timer

This will allow you to set how long the channel screens will be visible (in seconds).

- 1. Press \blacktriangleright to enter the TIME menu.
- 2. Press ▼ to highlight OSD Timer.
- 3. Press \blacktriangleright to enter the screen
- 4. Press ▼ to choose
- 5. Press "OK" to return to previous screen.

Time Zone

In some areas with digital programming, you may need to set the proper time zone.

- 1. Press \blacktriangleright to enter the TIME menu.
- 2. Press $\mathbf{\nabla}$ to highlight Time Zone.
- 3. Press \blacktriangleright to enter the screen
- 4. Press \triangledown or \blacktriangleright to choose location.
- 5. Press "OK" to return to previous screen.









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Lock

Set Password

This will let you choose a four digit password to secure the settings on your TV. You can change the password by entering the old and a new password then reentering it to confirm the new one. The default code is "0000"

- 1. Press \blacktriangleright to enter the LOCK menu.
- 2. Press ▼ to highlight Set Password.
- 3. Press ► to enter the screen
- 4. Type in your password using the remote keypad.
- 5. Press "OK" to return to previous screen.

Note: If you forget your password, resetting the TV will not restore the default code. Pressing "4711" will allow you to enter a new code.

Parental Guidance

This allows you to block programs that may not be suitable for children.

- 1. Press \blacktriangleright to enter the LOCK menu.
- 2. Press ▼ to highlight Parental Guidance.
- 3. Press \blacktriangleright to enter the screen
- 4. Press ▼ to choose "Off" or the desired age level.
- 5. Press "OK" to return to previous screen.

Key Lock

This allows you to lock the side buttons so that the TV can only be changed with the remote.

- 1. Press \blacktriangleright to enter the LOCK menu.
- 2. Press ▼ to highlight Key Lock.
- 3. Press \blacktriangleright to turn the lock Off or On.
- 4. Press "EXIT" to return to previous screen.

Locks

This allows you to set multiple locks and default settings.

- 1. Press ► to enter the LOCK menu.
- 2. Press ▼ to highlight Locks.
- 3. Press \blacktriangleright to enter the "LOCKS" screen.
- 4. Press $\mathbf{\nabla}$ to choose the item you want to control.
- 5. Press "EXIT" to return to previous screen.

Note: "Clear Lock" will change settings to last used settings for this menu.



| | A | | | | |
|-------------------|----------|--|--|--|--|
| Parental Guidance | | | | | |
| | Off | | | | |
| | 4 | | | | |
| | 5 | | | | |
| | 6 | | | | |
| | 7 | | | | |
| | 8 | | | | |
| ⊙OK | 5 Menu | | | | |
| | V | | | | |



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Source Lock

This menu will allow you to control which connections can be locked or unlocked. "OFF" enables the use of connection.

- 1. Press ► to enter the SOURCE LOCK menu.
- 2. Press ▼ to highlight desired item. (ATV, DTV, COMPONENT, SCART, HDMI1, HDMI2, OR MEDIA)
- 3. Press ► to turn item "OFF" or "ON".
- 4. Press "EXIT" to return to previous screen.

| | Pa | ge 17 of 2 | 23 | |
|-------------|-------------|------------------|-------------|------------|
| | \$ 7 | лO | ∂ ₩ | |
| | | ATV | | Off |
| | - | DTV Component | | Off Off |
| SOURCE LOCK | | SCART | | Off |
| | | HDMI1 | | Off |
| | | HDM12 | | Off |
| | | HDM13 | | Off |
| | | | | |
| | | | | |
| - | \$ Move | SETUP Return | ENTER Selec | |

Setup

OSD (On-Screen Display) Language

This will let you choose the language of your on-screen display.

- 1. Press \blacktriangleright to enter the SETUP menu.
- 2. Press ▼ to highlight OSD Language
- 3. Press \blacktriangleright to enter the "OSD" screen.
- 4. Press \blacktriangleright or \blacktriangledown to choose the language you wish.
- 5. Press "EXIT" to continue setup.

| | \$ | ¥ | 11 | U | | . | |
|-------|------------|---|--------|-------------|----------|----------|--|
| | | | | | | | |
| | | | OSD L | anguage | | English | |
| | | | TT La | nguage | | West | |
| | | | Hearin | g Impaired | | Off | |
| | | | PVR F | ile System | | | |
| SETUR | o 🖉 | | Aspec | t Ratio | | 16:9 | |
| | | | Blue S | creen | | Off | |
| | | | Remot | e Select | | Remote A | |
| | | | Auto P | ower On | | Disable | |
| | | | Energy | Saving | | Off | |
| | | | Channe | el up chang | e source | Off | |
| | | | Reset | | | | |
| | | | Softwa | re Informat | ion | | |
| | < ↔ Mov | e | STUD | Return | EN | a Select | |

| 0 | n Setup | | | | | |
|--------------|----------------|----------|--|--|--|--|
| Deutsch | Portugues | ltaliano | | | | |
| English | Espanol | Francais | | | | |
| OSD Language | | | | | | |



TT Language (Teletext)

This will let you choose the language of any Teletext information that may scroll on your screen.

- 1. Press ► to enter the SETUP menu.
- 2. Press ▼ to highlight TT Language.
- 3. Press \blacktriangleright to enter the "TT" screen.
- 4. Press ▼ to choose the language you wish.(West, East, Russian, Arabic, or Farsi)
- 5. Press "EXIT" to continue setup.

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Hearing Impaired

This will allow the more descriptive settings for use by the hearing impaired.

- 1. Press ► to enter the SETUP menu.
- 2. Press $\mathbf{\nabla}$ to highlight Hearing Impaired.
- 3. Press ► to select "Off" or "On".
- 4. Press $\mathbf{\nabla}$ or "EXIT" to continue setup.

PVR File System (Personal Video Recorder)

This will give you storage information.

- 1. Press \blacktriangleright to enter the SETUP menu.
- 2. Press ▼ to highlight PVR File System.
- 3. Press OK to select.
- 4. Press \blacktriangle or \triangledown to select desired information.
- 5. Press OK to check.
- 6. Press EXIT to leave menu.

Aspect Ratio

This will automatically set the aspect ratio for the TV or let you choose from the menu.

- 1. Press \blacktriangleright to enter the SETUP menu.
- 2. Press ▼ to highlight Aspect Ratio.
- 3. Press ► to enter the Aspect Ratio screen..
- 4. Press ▼ to choose desired setting..
- 5. Press "EXIT" to continue setup.

Blue Screen

This allows you to use a blue background screen when no signal is available.

- 1. Press \blacktriangleright to enter the SETUP menu.
- 2. Press ▼ to highlight Blue Screen.
- 3. Press ► to select "Off" or "On".
- 4. Press "EXIT" to continue setup.

Remote (Bed) Select

This allows you to choose which remote code controls a TV. The TV remote can be set for Bed A, B, C, or D.

Press ► to enter the SETUP menu.

- 1. Press ▼ to highlight Remote Select.
- 2. Press ► to enter the "Remote Select screen.
- 3. Press $\mathbf{\nabla}$ to choose desired remote.
- 4. Press "EXIT" to continue setup.

| A | |
|-----------------------|--------|
| Select Disk | C: |
| Check PVR File System | Start |
| USB Disk | |
| Format | |
| Time shift Size | |
| Speed | |
| Free Record Limit | 6 Hr. |
| ⊙OK | ა Menu |
| | |

| Aspect Ratio | | |
|--------------|--------|--|
| | Auto | |
| | 4:3 | |
| | 16:9 | |
| | 14:9 | |
| | Zoom1 | |
| | Zoom2 | |
| ⊙OK | 🎝 Menu | |
| | ▼ | |





Auto Power On

This will allow the TV to be always on when plugged in

- 1. Press \blacktriangleright to enter the SETUP menu.
- 2. Press ▼ to highlight Auto Power On.
- 3. Press \blacktriangleright to enable or disable.
- 4. Press $\mathbf{\nabla}$ to continue setup.

Energy Saving

Changes boot time from 3 sec. max to 25 sec max to save energy.

- 1. Press ► to enter the SETUP menu.
- 2. Press ▼ to highlight Energy Saving.
- 3. Press ► to turn "Off" or "On".
- 4. Press ▼ to continue setup.

Note: When Energy Savings is enabled and the TV is in Standby Mode, the Bluetooth and pillow speaker will be disabled.

Channel up Change Source

This will allow you to change input sources from your remote.

- 1. Press ► to enter the SETUP menu.
- 2. Press ▼ to highlight Channel up Change Source.
- 3. Press ► to choose Enable or Disable.
- 4. Press $\mathbf{\nabla}$ to continue setup.

Reset

This will restore the TV to factory default settings.

- 1. Press \blacktriangleright to enter the SETUP menu.
- 2. Press ▼ to highlight Reset.
- 3. Press \blacktriangleright or "OK" to enter confirmation screen.
- 4. Press ◀ to continue reset.
- 5. Press "EXIT" to continue setup.

Note: Resetting the TV will not reset the password for lock control.

Software Information

This will show you your firmware versions and allow for updates.

- 1. Press ► to enter the SETUP menu.
- 2. Press ▼ to highlight Software Information.
- 3. Press \blacktriangleright to enter the Version screen.
- 4. Press ◀ to return to setup menu or ▼ to update software.

Software Update (USB Mcu)

This TV can be updated to have the most current software versions available.

- 5. Highlight Software Update (USB)
- 6. Insert USB with desired software
- 7. Press "OK" to copy software to TV
- 8. Confirm "Yes" to begin update.

Note: If you happen to try to reinstall firmware that is already on the TV, the process will lock and you must turn the TV off to exit.



Channel List

This will show you a list of all available programs and if the signal is analog or digital.

- 1. Press "OK" on remote to enter Channel List Menu
- 2. Press ▲ or ▼ to choose viewing channel
- 3. Press "OK" to confirm and view



Programme Guide

This will provide a list of all channels in the channel memory of all service levels and allow direct channel access. You will also set up recording in this menu.

- 1. Press "EPG" (Electronic Programme Guide) to enter the PROGRAMME menu.
- 2. Press \blacktriangle or \blacksquare to select channel to view.
- 3. Press "OK" to enter.
- 4. Press red button to enter into list of reserved recordings. You can set multiple recordings at different times.
- 5. Press green button to view the channel details
- 6. Press Yellow button to enter into a schedule list to view or delete recording data.
- 7. Press \blacktriangleright or \blacktriangleleft to view the programs.
- 8. Press blue button to exit.
- 9. Press blue button to set up a reminder notice.

Recording a Program

In DTV mode, you can record a program instantly or schedule a recording to a USB device.

Instant Recording

Television must be in DTV mode and USB flash drive installed.

- 1. Press "EPG" to enter the PROGRAMME menu.
- 2. Press red button to start recording process.
- 3. Press OK to begin recording. (Auto Mode will be selected)
- 4. There will be a symbol on the top left of screen when recording.
- 5. Pressing button takes you to menu overlay at bottom of screen.
- 6. Pressing ► || button will play the program that has been recorded, and the recording is continued.
- 7. Press \triangleleft buttons to select the function and then press OK to confirm.

Time Shift Recording

In DTV mode, this will allow you to pause the program you are watching and record the rest of the broadcast onto a USB device.

TV must be in DTV mode and USB flash drive installed.

1. Press ▶ I to pause the program and record the rest to USB drive.

| 24 Sep 2009 | 24 Sep 2009 | 19:31 | | | | |
|--------------------------------------|---------------------|--|--------------|--|--|--|
| Programmes resume at 13:00 on Friday | | | | | | |
| 24 Sep | | | | | | |
| 26 Home | 16:00-13:00 | Closedown | | | | |
| 30 FIVER | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| Record | Display Prev Day | Schedule Next Day | Remind OK | | | |

PROGRAMME GUIDE

PDi Communication Systems, Inc. 40 Greenwood Lane Springboro, Ohio 45066 USA PH 1-800-628-9870 FX 💭 . . .3-5664





User Manual

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Press ▶ || again will start playback that has just been recorded and a symbol will appear in the top left of screen

Timer Recording

- 1. Press "EPG" to enter the PROGRAMME menu.
- 2. Press red button to start recording
- 3. Press \blacktriangleleft or \blacktriangleright to enter recording options menu.
- 4. Choose once, everyday, weekly, or Auto mode. (When mode is "Auto" the start and end time cannot be changed.
- 5. Press ▲ or ▼ to choose start and end recording times.
- 6. Press OK to confirm choices.

| RECORDER | |
|-------------------------|------|
| 16 QVC | |
| Start Time 00 Minute | |
| 19 Hour | |
| Sep Month | |
| 24 Date | |
| End Time | |
| 00 Minute | |
| 20 Hour | |
| Sep Month | |
| 24 Date | |
| ◀ ★ Mode AUTO | |
| © ок | BACK |

View Schedule List

- 1. Press "EPG" to enter the PROGRAMME menu.
- 2. Press yellow button to view list of scheduled recordings.
- 3. Press \blacktriangle or \blacksquare to view all programs.
- 4. Press red button to delete program.
- 5. Press yellow button to add more programs.

| Schedule | List | | Delete 🥚 i | Add | |
|----------|------|------|-----------------|--------------|--|
| | Time | Date | Programme Title | Channel Name | |
| * 🕱 | | | | | |
| * 🕱 | | | | | |
| * 🕱 | | | | | |
| * 🕱 | | | | | |

PVR List (Personal Video Recorder)

This will let you view and select your recorded programs.

- 1. Press "PVR" button on remote
- 2. Press \blacktriangle or \blacksquare to select desired recording
- 3. Press red button to delete recorded program.
- 4. Press green button for program information.
- 5. Press "EXIT" to return to previous screen.

View Reminder Settings

- 1. Press "EPG" to enter the PROGRAMME menu.
- 2. Press blue button to enter "Reminder setting".
- 3. Press "OK" to confirm or blue button to return to previous menu.

| | Re | minder setting | |
|------|----|----------------|------|
| | | Programme | |
| | | Minute | |
| | | Hour | |
| | | Month | |
| | | Date | |
| | * | Mode | |
| о ок | | | BACK |



Input Source

ATV DTV

Media

AV AV 2 AV 3 S-Video

S-Video 2

PC

Component

⊙ ок

Playing USB-Media Devices

This TV can play a number of multimedia files. Note: Confirm "source lock" is off to view media.

- 1. Press "INPUT" button on remote.
- 2. Choose your desired media source to view.
- 3. Press "OK" to confirm.

View Picture, Play Music, View Movie, View Text

- 1. In the media menu, press **◄**or**▶** to choose desired menu.
- 2. Press OK to enter menu.
- 3. Press **◄**or**▶** to choose desired viewing item and press OK to select.
- 4. Press "OK" to enter overlay screen with menu options.
- 5. Press "EXIT" to view previous screen.

| USB Media < PHOTO MUSIC MOVIE TEXT > | | | | | |
|---|-----------|-------|-------|------|--|
| < <mark>Photo</mark> Music Movie Text > | USB Media | | | | |
| | < PHOTO | MUSIC | MOVIE | ТЕХТ | |



Overlay Screen



*When media viewing is complete, press "INPUT" to choose next viewing source.



Troubleshooting

Before contacting a service technician, perform the following simple checks. If problem persists, call PDi for assistance.

| No picture on screen and no sound from speakers | Confirm power cord in securely plugged in. Confirm TV is turned on (Green button on front of TV will illuminate). |
|---|---|
| No picture from external source | Make sure external source in connected properly. Confirm source is not being blocked by Parental Control setting. |
| Picture, but no sound from speakers | Check internal speaker is not disabled Confirm sound is not muted Confirm no headphones are plugged in. If using an external source, confirm proper connection |
| Remote control does not work | Change batteries Confirm no interferences with infrared window in TV. |
| Pillow speaker does not control the TV | Confirm pillow speaker is securely plugged in Connect the pillow speaker directly to the TV and verify that the across-room or bedside wiring is not faulted. Try another pillow speaker. |

Product Accessories

(Not Included with TV)

Programming/Patient RemotePD108-210¼ TO 6 pin jumper cablePD106-416¼ to ¼ jumper cablePD106-417Qube - Table Radio/Wireless TV ControlPDI-TR100

| 12:00 0000 | |
|---------------|--|
| and a | |

Additional Information

Additional information is available on the company web sites or by contacting PDi

PDi Communication Systems, Inc. 40 Greenwood Lane Springboro, Ohio 45066

WEB: <u>http://www.pdiarm.com</u>

PH: 800-628-9870

PDi International, PTE LTD Henry Building 5 Eunos Ave #2-00 8A Singapore 409459

http://www.pdidisplays.com

PH: +65-6846-1482