Change PIN –Change the password of the V-Chip function.
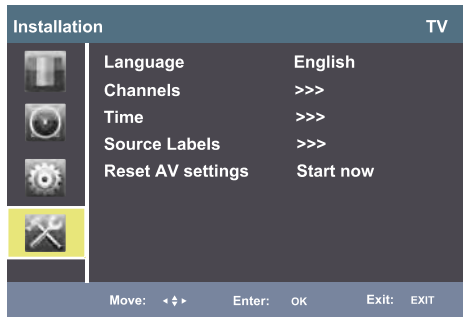**Transpaerncy** –Adjust the transparency of menu.

OSD Timeout –The time it takes the OSD to disappear when
no operations are performed. You can change it from Off, 5
seconds, 10seconds, and 30seconds.

Adjusting the Installation

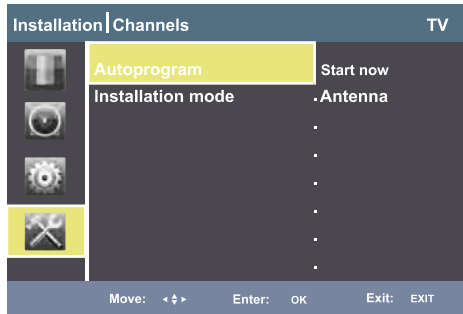**To change the channel settings:**
 In TV mode, you can adjust:
 1 Press **MENU**. The *Main* menu opens.
 2 Press ▲ or ▼ to highlight **Installation**, then press **ENTER**
 or ►. The *installation* menu opens.

Installation		TV
Language	English	
Channels	>>>	
Time	>>>	
Source Labels	>>>	
Reset AV settings	Start now	

Move: ◄ ↕ ►   Enter: OK   Exit: EXIT

3 Press ▲or▼ to highlight an option, then press **ENTER** or► to access
the option, and press ◄ or ► to adjust the option. You can select:

Language –You can select the menu's language among
English, French and Spanish.
Channels –You can select the mode of RF input and
scan the available channels.

Installation ❘ Channels		TV
Autoprogram	Start now	
Installation mode	. Antenna	

Move: ◄ ↕ ►   Enter: OK   Exit: EXIT

Time – Lets you set the exact time. You can setup
date,time,time zone and daylight saving.
Source Labels –Lets you name input source.
Reset AV settings –Change setting back to default.
(picture and sound only)
Note: *Menu items that are not selectable are grayed out. Menus in this
manual are described in TV mode, unless otherwise indicated.*

Troubleshooting

Before calling for service, check the following information for possible solutions to problems you may experience. If none of these solutions work, turn off the TV, then turn it on again.

Caution: Do not try to repair the TV yourself. Refer all servicing to qualified repair personnel.

Video and audio

Problem	Solution
No picture (screen is not lit) and no sound.	• Make sure that the power cord is plugged in. • Press **POWER** ⏻ on the TV or the remote control. • Make sure that the correct video input source is selected. For more information, see "Selecting the video input source" on page 9. • Try another channel. The station may be experiencing problems.
Dark, poor, or no picture (screen is lit), but sound is good.	• Adjust the brightness. For more information, see "To adjust the picture:" on page 12. • Make sure that the correct picture mode is selected. For more information, see "To adjust the picture:" on page 12. • Make sure that the antenna or cable TV is connected correctly and securely. For more information, see "Connecting an antenna, cable TV, or satellite TV box" on page 8.
No color, dark picture, or color is not correct.	• Adjust the color saturation. For more information, see "Adjusting the picture" on page 12.
Only snow (noise) appears on the screen.	• Try another channel. The station may be experiencing problems. • Make sure that the antenna or cable TV is connected correctly and securely. For more information, see "Connecting an antenna, cable TV, or satellite TV box" on page 8.
Dotted lines or stripes appear on the screen.	• Adjust the antenna. • Move the TV away from noise sources such as cars, neon signs, or hair dryers.
Double images.	• Try using a highly directional outdoor antenna or cable TV.

Problem	Solution
The picture has a few bright or dark spots.	• A few bright or dark spots on an LED screen is normal. It does not affect the operation of this TV.
Good picture, but no sound.	• Make sure that the sound is not muted. • Make sure that the sound mode is set to **Stereo** or **Mono**. For more information, see "Selecting the audio mode" on page 12.
Audio noise.	• Make sure that there is no interference with infrared equipment such as a cordless telephone or headphones. Move the infrared equipment away from the TV to eliminate the noise.

Remote control

Problem	Solution
Remote control does not work.	• Make sure that the TV power cord is plugged in. • Make sure that there are no obstructions between the remote control and the remote control sensor on the front of the TV. • Make sure that the batteries are installed correctly. For more information, see "Installing remote control batteries" on page 6. • Replace the batteries. For more information, see "Installing remote control batteries" on page 6.
Trouble programming your existing universal remote control.	• See instructions and a table of common codes in "Programming a universal remote control to work with your TV" on page 7. • Codes are subject to change. For up to date codes, go to www.dynexproducts.com. • Replace the batteries. For more information, see "Installing remote control batteries" on page 6. • Refer to the User Guide that accompanied your universal remote control and contact the manufacturer if problems persist.

General

Problem	Solution
One or more channels do not display.	• Make sure that the channels are not blocked. For more information, see "Setting parental controls" on page 13.
Password is lost.	• Enter **0532** to access parental controls, then set a new password. For more information, see "Setting parental controls" on page 13.
Some settings cannot be accessed.	• If a setting is grayed, the setting is not available in the current video input mode.
TV cabinet creaks.	• When the TV is in use, the temperature rises naturally and may cause the cabinet to expand or contract which can cause a creaking noise. This is not a malfunction.
Control buttons on the TV do not work.	• Disconnect the power cord, wait a few seconds, then reconnect the power cord and turn on the TV.

Note: If the problem is not solved by using these troubleshooting instructions, try turning off your TV, then turning it on again.

Maintenance

Just like with any other household appliance, the performance and life-expectancy of your TV depends on how well you maintain it. Follow the procedures described here to clean the TV case and the LED screen.

Cautions:

- *Make sure that the TV is turned off and the power cord is disconnected from the power outlet before cleaning the TV.*
- *Never spray or pour any liquid directly onto the screen or the case.*

Cleaning

- Clean your TV with a soft, dry cloth. If surfaces are extremely dirty, use a soft cloth dampened with a small amount of non-ammonia, non-alcohol-based, non-abrasive detergent solution.
- Clean the screen with a clean, soft, lint-free cloth. If additional cleaning is necessary, apply a small amount of non-ammonia, non-alcohol-based, non-abrasive detergent solution to the cloth.

Specifications

Specifications subject to change without notice.
Weight and dimensions shown are approximate.

Model	LTDN39K366MH	LTDN42A300MH
TV type	LED	LED
TV panel	39-inch TFT LED	42-inch TFT LED
TV system	NTSC-M, ATSC	
Receiving channels	VHF: 2 - 13 UHF: 14 - 69 CATV: 1 - 125 CADTV: 1-135 DTV: 2-69	
Audio multiples	BTSC system	
Audio out	6W x 2	8W x 2
Power requirement	AC 120 V, 60 Hz	
Power consumption	85W(With Max backlight)	90W(With Max backlight)
Dimensions (W × H × D with stand)	35×23.21×8.86inches (889×589.5×225mm)	37.59×24.48×8.86inches (954.8×621.8×225mm)
Weight	26.5lbs (12kg)	28.7lbs (13kg)
Wall Mounting VESA Size	200 X 200 (mm)	
Wall-mount screws pattern	M6 (4 pc)	
Input terminals	Composite video/L and R audio (1) Component video/L and R audio (1) HDMI (2) VGA/audio (1) ANT/Cable In (1) USB(1)	
Output terminals	Digital Coaxial Audio (1) Headphone (1)	
Control terminals	SERVICE PORT (2)	
Video Input	NTSC-M	
Component Input	480I/60Hz 480P/60Hz 720P/60Hz 1080I/60Hz 1080P/60Hz	
PC Input	VGA (640 × 480 60Hz) SVGA (800 × 600 60Hz) SGA (1024 × 768 60Hz)	
HDMI Input	RGB/60Hz(640 × 480 800 × 600 1024 × 768) YUV/60Hz (480I 480P 720P 1080I 1080P)	

Legal notices

FCC Part 15

This device complies with Part 15 of the FCC Rules. Operation of this product 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.

This equipment has been tested and found to comply within 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 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 technician for help.

FCC warning

Changes or modifications not expressly approved by the party responsible for compliance with the FCC Rules could void the user's authority to operate this equipment.

Cables

Connections to this device must be made with shielded cables with metallic RF/EMI connector hoods to maintain compliance with FCC Rules and Regulations.

Canada ICES-003 statement

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numerique de la classe B est conforme a la norme NMB-003 du Canada.
Standard Television Receiving Apparatus — Appareil de réception télévision ordinaire, Canada BETS-7 / NTMR-7

Energy star

Your Hisense TV is ENERGY STAR® qualified in the "**Power saver**" mode.It meets strict energy efficiency guidelines set by the U.S. Environmental Protection Agency and Department of Energy. ENERGY STAR is a joint program of these government agencies, designed to promote energy efficient products and practices. Changes to certain features, settings, and functionalities of this TV (i.e. TV Guide, Picture, Sound)can increase or change the power consumption. Depending upon such changed settings, the power consumption may exceed the limits required for the ENERGY STAR qualification in the"**Power saver**"mode.
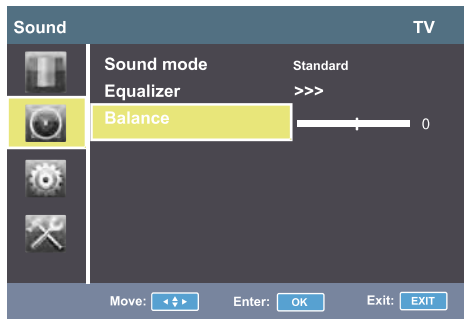
WARNING

To prevent injury' this apparatus must be securely attached to the floor / wall in accordance with the installation instructions.
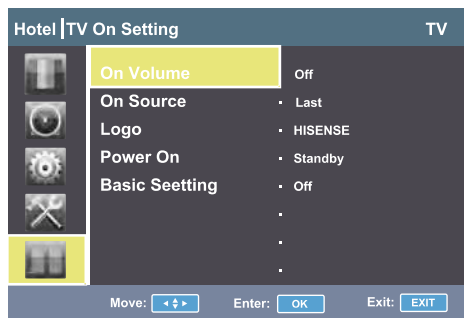
Adjusting hotel settings

To adjust hotel settings:

1 Press **MENU**. The *Main* menu opens.

2 Press ▲ or ▼ to highlight **SOUND**, then press **ENTER** or ▶, audio menu opens. Press▲ or ▼ to highlight **balance**, use ◀ or ▶ to adjust to zero, then press the number buttons to enter the three-digit password 5 4 8. The Hotel Settings Menu opens.
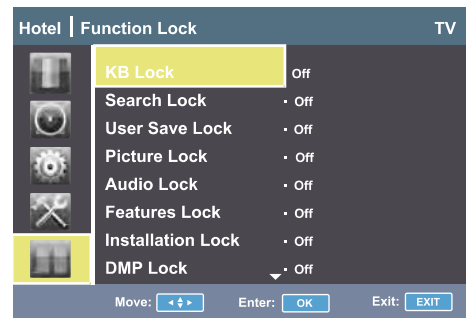
Sound		TV
Sound mode	Standard	
Equalizer	>>>	
Balance		0

Move: ◀↕▶   Enter: OK   Exit: EXIT

Balance	0

Note: Please redo above step if fail when opening Hotel Settings Menu.

3 Press▲or▼to highlight an option, then press **ENTER** or ▶ to access the option, press ▲ or ▼ to select a value and press **ENTER** to adjust the option. You can select:

• **HOTEL MODE** —Allows installer to active or disable hotel options.
  On : Hotel options are active.
  Off : Hotel options are disabled.

• **TV ON SETTING** —Allows installer to set up of initial options each time a guest turns TV on.

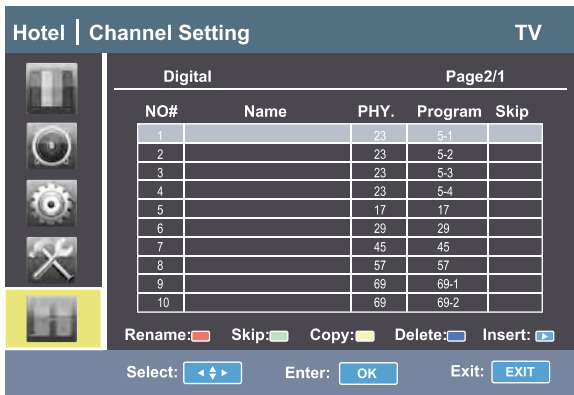| Hotel │TV On Setting		TV
On Volume	Off	
On Source	· Last	
Logo	· HISENSE	
Power On	· Standby	
Basic Seetting	· Off	
	·	
	·	
	·	

Move: ◀↕▶   Enter: OK   Exit: EXIT

• **On Volume** —Adjust On Volume setting On or Off.
  In ON mode, **ON VOLUME VALUE** can be adjusted from 0 to 100.

• **On Source** —Allows installer to choose one of ten difference Input options. Choises include**TV,Video,Component, ,HDMI1,HDMI2 and DMP.**
  LAST will remember previous input source.
  TV on source will activate **ON CHANNEL** selection and **ON CHANNEL NUMBER.**

• **On Channel Number** —Allows installer to set up desired channel when TV is turned on. If no desired channel is requested or required, turn **ON CHANNEL** off.

• **LOGO** —Allows installer to choose one of three options. Choices are **OFF, HISENSE** and **WELCOME** .
  OFF : No logo when TV is turned on. TV goes directly to source.
  HISENSE : Displays Hisense TV logo.
  WELCame : Displays welcome logo.

• **Power On** —Allows installer to select one of three options. Choices are **LAST, ON** and **Standby.**
  LAST : TV will return to whatere operation it was in before power out.
  ON : TV will turn on when power is restored.
  Standby : TV will be activated but not turned on.

• **Basic Setting** —Allows installer to active or disable basic settings.
  ON : TV picture defaults to Normal viewing mode, Normal Audio and Zoom Aspect is full screen.
  OFF : Installer can go to **User Save Lock** and adjust settings.

• **FUNCTION Lock** —Allows installer to lock the following functions.

Hotel │Function Lock		TV
KB Lock	Off	
Search Lock	· Off	
User Save Lock	· Off	
Picture Lock	· Off	
Audio Lock	· Off	
Features Lock	· Off	
Installation Lock	· Off	
DMP Lock	· Off	

Move: ◀↕▶   Enter: OK   Exit: EXIT

• **kB lock** —Locks key pad.
  OFF : Usable.
  ON : Locked down (disabled).

• **Search Lock** —Locks key pad.
  OFF : Usable.
  ON : Locked down (disabled).

• **User Save Lock** —Locks hotel guest adjustment.
  OFF : Menu features can be adjusted by hotel guest and be remembered in TV memory.
  ON : When TV is turned off, meanu features will return to factory default settings.

• **Picture Lock** —Locks Picture adjustments in menu.
  OFF : Picture adjustments in menu are allowed by user.
  ON : Locks all picture adjustments.

• **Audio Lock** —Locks Audio adjustments in menu.
  OFF : Audio adjustments in menu are allowed by user.
  ON : Locks all audio adjustments except Balance.

· **Feature Lock** —Locks Feature menu adjustment in menu.
· **Installation Lock**—Locks Installation menu adjustment in menu.
· **DMP Lock** —Locks DMP menu adjustment in menu.
· **V-Chip**—Locks V-Chip function in menu.
· **Info Lock** —Turn on or off all available programing info.

   OFF : Programing name and description (if available) are displayed when info button on remote is touched. Programing

   info may also be available depending on provider.

   ON : No detail information on channel.

· **Hotel mute**—Allows installer to mute TV speaker.

   ON : TV is muted. User can not adjust volume.

   OFF : TV is not muted. User can adjust volume.

· **Input Selection** —Turn on or off all available inputs.

   OFF : Locked down (disabled).

   ON : Usable.

· **MAX VOLUME** —Allows installer to adjust max volume from 0 to 100. The volume value can be input by digit-number buttons on remote.

· **MIN VOLUME** —Allows installer to adjust minimum volume from 0 to 100. The volume value can be input by digit-number buttons on remote.

· **AUTO Standby** —Allows installer to turn Auto Standby function on or off.

   OFF : TV will stay on with no signal.

   ON : TV goes to Standby mode when there is no signal after 15 mimutes.

· **CHANNEL SETTINGS** —Allows access to channel setting without exiting hotel settings menu.

   · **Program Guide Edit**— In channel setting mode, Allows edit and remapping and editing of channels available. Using the color keys installer can change channel position and name.

Hotel │ Channel Setting				TV
	Digital			Page2/1	
NO#	Name	PHY.	Program	Skip	
1		23	5-1		
2		23	5-2		
3		23	5-3		
4		23	5-4		
5		17	17		
6		29	29		
7		45	45		
8		57	57		
9		69	69-1		
10		69	69-2		

Rename: ▢ Skip: ▢ Copy: ▢ Delete: ▢ Insert: ▶

Select: ◀ ✦ ▶   Enter: OK   Exit: EXIT

· **CLONE** —After you program first unit, you can use a USB driver to clone (copy) settings to any additional units you are installing.

   A--- First plug in USB driver to unit that is already set up.
   B--- Select READ OUT which brings up cloning function.
   C--- Select YES to clone (copy). When complete, TV will show upload success. Hotel Menu will close automatically.

· **CLONING OPTION 1.**

   A--- Plug in new TV.
   B--- Plug in loaded USB drive.
   C--- Turn TV on.
   D--- Press menu.
   E--- Key in numbers 2 5 6 6 3 on remote.
   F--- Cloning option will appear on screen.

· **CLONING OPTION 2.**

   A--- Take loaded USB drive to next unit, plug in next installation unit (You do not need to have sources connected).
   B--- Plug in loaded USB drive.
   C--- Turn TV on.
   D--- Go to Menu.
   E--- Go to Audio menu.
   F--- Go to Balance. Use arrows to adjust to zero.
   G--- Enter access code 548 with remote number key. Hotel menu opens.
   H--- Go to clone near bottom.
   J--- Choose option Write In. Hit Enter on remote. Cloning option will appear on screen.
   k--- Select Yes. System will acknowledge download success. TV will be cloned.

· **SSID setting**—Set or reset SSID code for Pro:Idiom decording.

   · **Set SSID** —Enter new SSID code.
   · **Reset SSID** —Reset SSID code to factory default value.

      yes : Reset to factory default code.

      No : Maintain current settings.

      SW Version —shows current software version information.