Basic Features

Following is the description of these ratings.

U.S. TV Ratings

| Age | Defined as |
|-------|-----------------------------|
| TV-Y | All children |
| TV-Y7 | Directed to older children |
| TV-G | General audience |
| TV-PG | Parental Guidance suggested |
| TV-14 | Parents Strongly cautioned |
| TV-MA | Mature Audience only |

| Contents | Defined as |
|----------|--|
| ALL | All of the ratings below that rating set blocked automatically |
| D | Suggestive dialogue |
| L | Strong language |
| S | Sexual situations |
| V | Violence |
| FV | Fantasy Violence |

U.S. Movie Ratings

| Rating | Defined as |
|--------|------------------------------|
| G | General audience |
| PG | Parental Guidance suggested |
| PG-13 | Parents strongly cautioned |
| R | Restricted |
| NC-17 | No one 17 and under admitted |
| X | Adult audience only |

Canadian English Ratings

| Rating | Description |
|--------|---|
| С | Children |
| C8+ | Children 8 years and older |
| G | General Programming, suitable for all audiences |
| PG | Parents Guidance |
| 14+ | Viewers 14 years and older |
| 18+ | Adult Programming |

Canadian French Ratings

| Rating | Description |
|---------|--|
| G | General |
| 8 ans+ | 8+General; Not recommended for young children |
| 13 ans+ | Programming may not be suitable for children under the age of 13 |
| 16 ans+ | Programming is not be suitable for children under the age of 16 |
| 18 ans+ | Programming restricted to adults |

☑ NOTE

As you block rating, all rating higher than the ones you select are blocked as well. E.g. if you choose to block the MPAA rating R, the higher ratings, NC-17 and X, are automatically blocked too.

Advanced Features

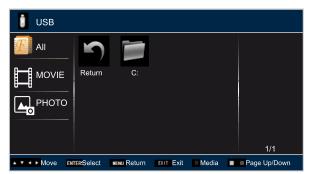
Digital Media Player

Please note that Hisense will not assume any responsibility for any lost data and cannot guarantee perfect compatibility with all mass storage devices. Be sure to insert the USB disk with standard USB 2.0 port. Data Input from USB Memory Stick only. Do not connect any device to this terminal such as digital camera, keyboard, mouse, etc.

✓ NOTE

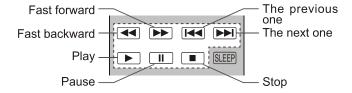
Never remove the USB flash drive or turn off your TV while viewing video/photo.

- Press [INPUT] button to display the INPUT menu, press
 [▲/▼] button to highlight the USB source, then press
 [ENTER] button to confirm. (If you want to exit DMP, you can press [INPUT] button to switch to other sources).
- Press [RED] button to switch the media type.
- Press [YELLOW/BLUE] button to turn to the previous/ next page.



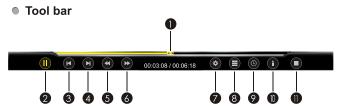
▶ Media content control function buttons

When viewing video/photo, you can press these buttons on the remote control to control video/photo.



Enjoy Movie Files

- 1. Press [RED] button to switch the media type to MOVIE.
- 2. Press $[\blacktriangle/\blacktriangledown/\blacktriangleleft/\blacktriangleright]$ to select the movie you want to view.
- 3. Press [ENTER] to play the movie.
- Press [EXIT] to exit the video and return to the previous directory.
- 5. When enjoying the video, press [MENU] button to display/ exit the tool bar. Press [►/ENTER] to enter the submenu and press [EXIT] to return to the upper menu.

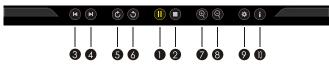


- 1 Progress bar.
- 2 Play/Pause the video.
- 3 Play the previous video.
- 4 Play the next video.
- **5** Fast backward. Press [ENTER] to select the backward speed.
- 6 Fast forward. Press [ENTER] to select the forward speed.
- Options. Adjust Repeat Mode, Zoom Mode, Audio Track, and Subtitle.
- Play list. You can select the video you want to view, then press [ENTER] to play.
- Select time to play. Press [◄/►] to select the position you want to set, press [0~9] to set the time (or press [▲/▼] to adjust it), then press [ENTER] to confirm and the video will to play at the time you have set.
- Video Info. Displays details on image resolution, audio and video code, subtitle, audio track, program and time.
- Stop playback.
- 6. Press [ASPECT] button one or more times to enlarge the image by Wide and Normal.

Advanced Features

Browse the Photos

- 1. Press [RED] button to switch the media type to PHOTO.
- 2. Press [▲/▼/◄/▶] to select the photo you want to view.
- 3. Press [ENTER] to browse the photo.
- 4. Press [EXIT] to return to the previous directory.
- 5. When browsing photos, press [MENU] button to display / exit the tool bar. Press [►/ENTER] to enter the submenu and press [EXIT] to return to the upper menu.
- Tool bar



☑ NOTE

When the photos in browsing or pausing, the menu will be different.

- Play/Pause the photo.
- 2 Stop browsing the photo.
- 3 Browse the previous photo.
- 4 Browse the next photo.
- **5** Allows the photo to rotate 90 degrees clockwise.
- 6 Allows the photo to rotate 90 degrees anti-clockwise.
- **7** Zoom in the photo.
- 8 Zoom out the photo.
- Options. You can adjust Show Speed.
- Photo Info. Allows you to view the photo information.

☑ NOTES

- The unit recognizes only a USB Memory Stick.
- Do not use a USB hub or an extension cable to connect an external hard disk drive to the unit. (Not supported)
- A USB Memory Stick is always inserted to this unit directly.
- A USB Memory Stick is not supplied with this unit.
- We do not guarantee that all USB Memory Sticks can be supported by this unit.
- Be sure to keep a backup copy of the original files on your device before you play them back on this unit. We have no
 responsibilities for damage or loss of your stored data.
- To protect your USB Memory Stick files from being erased place the write protect sliding tab in the protect position.
- When you are ready to remove a USB Memory Stick, set the unit to go into Standby mode to avoid any damage to your data and the unit.
- A USB Memory Stick that requires its own driver or the device with a special system such as fingerprint recognition are not supported.
- This unit is not allowed to use the USB Memory Stick which requires an external power supply (500mA or more).

Advanced Features

Playable Format List

Video Decoder Support List

| File extension | Container | Video Decoder | Resolution | Bitrate (bps) |
|-------------------|-----------|-------------------|------------|------------------|
| | AVI | MPEG1 | 768*576 | 1.8M |
| *.avi | | MPEG2 MP@HL | 1920*1080 | 40M |
| .avi | | MPEG-4 SP@HL 3.0 | 1920*1080 | 40M |
| | | MPEG-4 ASP@HL 4.0 | 1920*1080 | 40M |
| *.wmv | ASF | MPEG-4 SP@HL 3.0 | 1920*1080 | 40M |
| *.asf | ASF | MPEG-4 ASP@HL 4.0 | 1920*1080 | 40M |
| *.mp4 | | MPEG-4 SP@HL 3.0 | 1920*1080 | 40M |
| *.mov | MP4 | MPEG-4 ASP@HL 4.0 | 1920*1080 | 40M |
| *.3gp | | | | |
| *.mkv | MKV | MPEG-4 SP@HL 3.0 | 1920*1080 | 40M |
| .IIIKV | IVIKV | MPEG-4 ASP@HL 4.0 | 1920*1080 | 40M |
| *.mpg | | MDEO4 | 700*570 | 4 014 |
| *.mpeg | PS | MPEG1 | 768*576 | 1.8M |
| *.vro | | MDECOMBOUL | 4000*4000 | 4014 |
| *.vob | | MPEG2 MP@HL | 1920*1080 | 40M |
| *.ts | TS | MPEG2 MP@HL | 1920*1080 | 40M |
| | OGG | MPEG2 MP@HL | 1920*1080 | 40M |
| *.ogm | | MPEG-4 SP@HL 3.0 | 1920*1080 | 40M |
| | | MPEG-4 ASP@HL 4.0 | 1920*1080 | 40M |

Audio Decoder Support List

| - '' | | |
|-------------------|-----------|------------------|
| File extension | Container | Audio Decoder |
| | | MPEG1 Layer1/2 |
| | | MPEG2 AAC |
| *.avi | AVI | MPEG4 AAC-LC |
| | | MPEG4 HE-AAC |
| | | AC3 |
| | | MPEG1 Layer1/2 |
| *.MP4 | MP4 | MPEG2 AAC |
| .IVIP4 | MP4 | MPEG4 AAC-LC |
| | | MPEG4 HE-AAC |
| *.mpg | | MPEG1 Layer1/2 |
| *.mpeg | PS | WIFEGT Layer 1/2 |
| *.vro | | AC3 |
| *.vob | | A03 |
| | TS | MPEG1 Layer1/2 |
| | | MPEG2 AAC |
| *.ts | | MPEG4 AAC-LC |
| | | MPEG4 HE-AAC |
| | | AC3 |
| *.rm | RM | AC3 |
| .//// | LZIVI | MPEG2 AAC |
| | | MPEG1 Layer1/2 |
| | | MPEG2 AAC |
| *.mkv | MKV | MPEG4 AAC-LC |
| | | MPEG4 HE-AAC |
| | | AC3 |

Trouble Shooting

When there is something wrong with your TV, you can try turning off the TV and then restart it. You can also Operate according to the following chart. If the problem still cannot be solved, please contact the professional technicians.

| SYMPTOMS | POSSIBLE SOLUTIONS |
|---|--|
| No sound or picture. | Check if the power cord is in the AC outlet and if it has electricity. Check if you have pressed [POWER] button on the TV or [POWER] button on the remote control. Check to see if LED light is either red or blue. If illuminated, power to TV is OK. |
| I have connected an external source to my TV and I get no picture and/or sound. | Check for the correct output connection on the external source and for the correct input connection on the TV. Make sure you have made the correct selection for the input mode for the incoming signal. |
| When I turn on my television, there is a few second delay before the picture appears. Is this normal? | Yes, this is normal. That is the TV searching for previous setting information and initializing the TV. |
| Picture is normal, but no sound. | Check the volume settings.Check if Mute mode is set "on". |
| Sound but no picture or black and white picture. | If black and white picture first unplug TV from AC outlet and replug after 60 seconds. Check Color Setting if picture is black and white. |
| Sound and picture distorted or appear wavy. | An electrical appliance may be affecting TV set. Turn off any appliances, if interference goes away, move appliance farther away from TV. Insert the power plug of the TV set into another power outlet. |
| Sound and picture is blurry or cuts out momentarily. | If using an external antenna, check the direction, position and connection of the antenna. Adjust the direction of your antenna or reset or fine tune the channel. |
| Horizontal/vertical stripe on picture or picture is shaking. | Check if there is interfering source nearby, such as appliance or electric tool. |
| The plastic cabinet makes a "clicking" type of sound. | "Click" sound can be caused when the room temperature changes. This change causes the television cabinet to inflate or contract, which makes the sound. This is normal and TV is OK. |
| Black square appears in the center of my television screen? | The Closed Caption function is set in the text mode. To remove it, access Closed Caption from the menu screen and change the Mode setting from text to either CC1 or off. |

Trouble Shooting

| SYMPTOMS | POSSIBLE SOLUTIONS | |
|--|---|--|
| On some channels getting another language or sometimes no sound at all. | That would indicate that the MTS mode on your unit is set to SAP mode. We suggest setting the MTS mode to either Stereo or Mono. For further instruction, please see Audio Adjust or MTS/SAP in your user manual. SAP is Second Audio Program. It's a second audio channel that is usually used for a second language or descriptive audio for the visually impaired. MTS stands for Multichannel Television Sound, a standard that allows the encoding of 3 channels of audio within a standard NTSC (analog) video signal to a television. A television that is able to receive MTS Stereo allows you to watch television with stereo sound. | |
| Not getting all of my cable channels on the television or I'm only getting 13 channels. | Check the cable connection for an incoming signal. Make sure the signal is coming OK. Best way to confirm signal is to use another TV and/or contact your cable company. Reprogram your channels. Press [MENU] button on your TV remote control, change Input Source setting to "Cable", then use "Auto Channels Search" to reprogram your channels. | |
| [CH \(\Lambda \) / V] don't work when I set the Channel to Cable? They work with the Air setting? | After switching to Cable, please auto program the channels. The TV will "remember" the channels then the TV will allow you to surf the channels with [CH \(\Lambda\times\text{V}\)] buttons. | |
| Remote control does not work. | Confirm that TV still has power and is operational. Change the batteries in the remote control. Check if the batteries are correctly installed. Clean the front of the remote control (LED window). If using a universal remote, be sure to select the TV mode on the remote. If the remote still does not work: Remove and reinstall the batteries correctly to reset the remote or install new batteries. Press the Power button to turn on the TV. With a universal remote if you have reset or changed the batteries you will need to reprogram the remote for the other units. Check if there is obstruction between the remote control and the TV. TIP: If you have a digital camera / camera phone, you can aim the front of the remote at camera lenses (at this time, the camera should set on camera mode, not play mode). Observe the camera screen while pressing a button on the remote control; you should see flashing light on the screen. If there is no light observed, the remote control is not working. You need to repair or replace the remote control. | |