

USER MANUAL

SE32HY27-D







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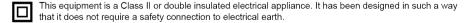
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IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions All the safety and operating instructions should be read before this product is
 operated.
- Keep these instructions The safety and operating instructions should be retained for future reference.
- Heed all warnings All warnings on the appliance and in the operating instructions should be adhered to.
- Follow all instructions All operating and use instructions should be followed.
- Do not use this apparatus near water The appliance should not be used near water or moisture for example, in a wet basement or near a swimming pool.
- · Clean only with dry cloth.
- · Do not block any ventilation openings. Install in accordance with the manufacture's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with
 one wider than the other. A grounding 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.
- Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus.
- · Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.
- · Unplug the apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in
 any way, such as the power supply cord or plug is damaged, liquid has been spilled or objects have fallen
 into the apparatus, or the apparatus has been exposed to rain or moisture, does not operate normally, or
 has been dropped.
- · Please keep the unit in a well-ventilated environment.
- WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or
 moisture. The apparatus shall not be exposed to dripping or splashing and that objects filled with
 liquids, such as vases, shall not be placed on apparatus.
- . WARNING: The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- WARNING: The mains plug is used as disconnect device, the disconnect device shall remain readily
 operable.



- This lightning flash with arrowhead symbol within an equilateral triangle is intended to
 alert the user to the presence of non-insulated "dangerous voltage" within the product's
 enclosure that may be of sufficient magnitude to constitute a risk of electric shock.
- Warning: To reduce the risk of electric shock, do not remove cover (or back) as there
 are no user-serviceable parts inside. Refer servicing to qualified personnel.
- The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying the appliance.



separately. As a consumer, you are responsible for ensuring that this product is disposed of properly.



This product contains electrical or electronic materials. The presence of these materials may, if not disposed of properly, have potential adverse effects on the environment and human health.

Presence of this label on the product means it should not be disposed of as unsorted waste and must be collected.

This TV incorporates High-Definition Multimedia Interface (HDMI[™]) technology. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

SAFFTY INFORMATION

To ensure reliable and safe operation of this equipment, please carefully read all the instructions in this user guide, especially the safety information below.

Electrical Safety

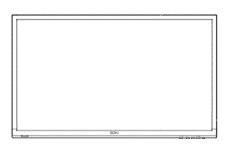
- The TV set should only be connected to a main power supply with voltage that matches the label at the rear of the product.
- To prevent overload, do not share the same power supply socket with too many other electronic components.
- Do not place any connecting wires where they may be stepped on or tripped over.
- Do not place heavy items on any connecting wire, which may damage the wire.
- Hold the main plug, not the wires, when removing from a socket.
- During a thunderstorm or when not in using the television for long periods, turn off the power switch on the back of the television.
- · Do not allow water or moisture to enter the TV or power adapter. Do not use in wet, moist areas, such as bathrooms, steamy kitchens or near swimming pools.
- Pull the plug out immediately, and seek professional help if the main plug or cable is damaged, liquid is spilled onto the set, if the TV set accidentally exposed to water or moisture, if anything accidentally penetrates the ventilation slots or if the TV set does not work normally.
- · Do not remove the safety covers. There are no user serviceable parts inside. Trying to service the unit yourself is dangerous and may invalidate the product's warranty. Qualified personnel must only service this apparatus.
- To avoid a battery leakage, remove batteries from the remote control, when the remote is not use for long period, or when the batteries are exhausted.
- · Do not break open or throw exhausted batteries into a fire.

Physical Safety

- · Do not block ventilation slots in the back cover. You may place the TV in a cabinet, but ensure at least 5cm (2") clearance all around.
- Do not tap or shake the TV screen, or you may damage the internal circuits. Take good care of the remote control.
- To clean the TV use a soft dry cloth. Do not use solvents or petroleum based fluids.
- · Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
- · 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 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.
- Protect the power cord from being walked on or pinched particularly at plugs.
- Unplug the apparatus during lightning storms or when unused for long periods.
- · Refer all servicing to a qualified service personnel. Servicing is required if the apparatus does not operate normally or if the apparatus, including the power supply cord or pulg, has been damaged in any way.
- · Servicing is also required if liquid has been spilled, or objects have fallen into the apparatus; when the apparatus has been exposed to rain or moisture; or if the apparatus has been
- · Always connect your television to a power outlet with protective ground connection.

PREPARATION

What's Included



TV Set



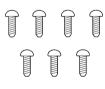
Remote Control with Batteries



TV Stand



Stand Support



Seven Screws

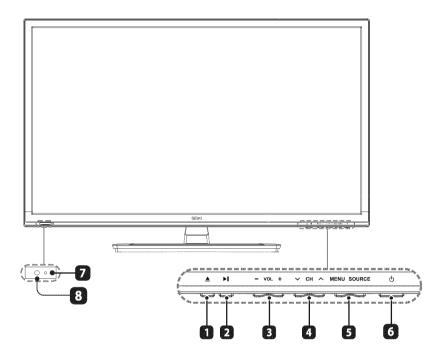
User Manual

User Manual

Quick Start Guide

Quick Start Guide

Front View



1. 📥

Play/Pause button for DVD

2. ▶

Open/Close button for DVD

3. VOL -/+

Press to adjust the volume.

4. CH \(/ \^

Press to select a channel.

5. MENU/SOURCE

Display the OSD (on screen display) menu.

Press to select among different input signal sources.

6. POWER

Switch the TV between On / Standby mode.

7. IR (Infrared Receiver)

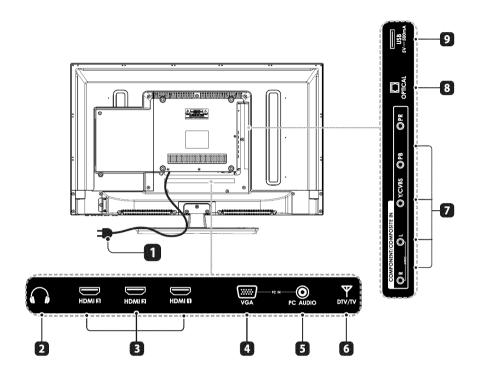
Receive IR signals from the remote control.

8. POWER Indicator

Illuminate blue when the TV is turned on.

Illuminate red when the TV is in standby mode.

Rear View



1. Power Cord Connect to AC power outlet.

- 2. Headphone Socket Connect to the Headphones.
- 3. HDMI Inputs Connect to a High-Definition (HD) signal input device.
- 4. VGA Input Connect to a computer or other devices with a VGA interface.
- 5. PC AUDIO Input Connect to a computer audio output
- 6. DTV/TV Input Connect to the antenna (75Ω VHF/UHF) socket with the RF coaxial cable.

7. COMPONENT Input

Connect to AV devices with component (Y/Pb/Pr) video and audio input sockets.

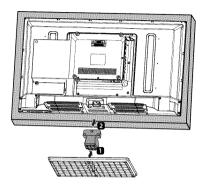
8. OPTICAL

Connect a digital sound system to this jack.

9. USB Port

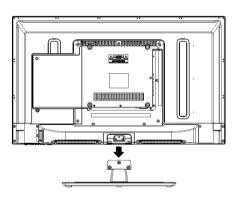
Connect to a USB storage device to play photo files.(USB mode).

Installing the Base Stand



- 1. Lay the TV face-down on a flat, cushioned surface to avoid damaging or scratching.
- 2.Fix the stand support to the base stand using the 4 provided screws.
- 3.Fix the stand assembly to the TV using the 3 provided screws.

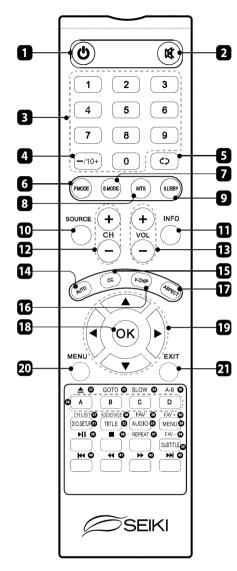
Removing the Stand for Wall-Mounting



- 1.Lay the TV face-down on a flat, cushioned surface to avoid damaging or scratching.
- 2.Untighten the 3 pcs screws holding the stand assembly and remove them.
- 3.Attach the wall-mount bracket to the TV using the mounting holes on the back of the TV. Mount this TV according to the instructions included in the wall-mount bracket

WARNING: This apparatus is intended to be supported by UL Listed wall mount bracket.

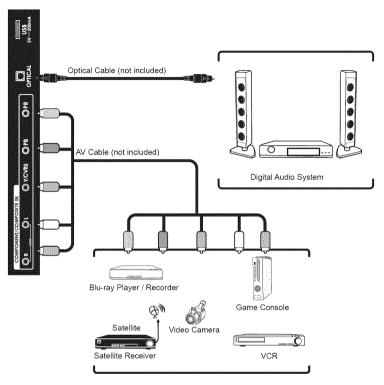
Remote Control

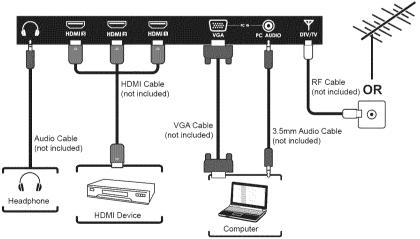


- 1. (1): Switch the TV between on and standby mode
- 2. X: Mute and restore your TV sound
- 3. 0~10: Select a program (ATV/DTV mode)
- 4. —: Enter multiple program channel number such as 2-1
- 6. P.MODE: Select picture mode: dynamic/ movie/energy saving/user/standard
- S.MODE: Select sound mode: standard/ music/movie/user
- MTS: Switch among different audio channels: STEREO/MONO/SAP
- SLEEP: Set the TV sleep timer: OFF/5/10.../180/240 min
- 10. SOURCE: Select among the different input signal sources: TV/Component/AV/ HDMI/VGA/USB
- 11. INFO: Display the present screen information such as the current channel and input source
- 12. CH+/-: Select a channel
- 13. VOL+/-: Adjust the volume
- 14. AUTO: Press to adjust the picture automatically in VGA source
- 15. CC: Closed Caption selection: ON/OFF/ CC On Mute
- 16. V-CHIP: Set up parental control
- 17. ASPECT: Select the aspect ratio settings:standard/wide/wide zoom/zoom
- 18. OK: Confirm the selection in the OSD'on screen dislay' menus
- **19**. ◀ ▲ ▼ ▶: Allows you to navigate the OSD menus and adjust the system settings to your preference.
- 20. MENU: Display the OSD (on screen display) menu
- 21. EXIT: Exit the OSD menu
- 22. A: Reverse playback rapidly.
- 23. GOTO: Skips to a specific location on a DVD / CD. (DVD mode).
- 24. SLOW: Plays video slow. (DVD mode).
- 25. A-B: Repeats a segment between A and B. (DVD mode).
- 26. ABCD: Single push>switch to FAV channel push and hold >store current channel.

- 27. CH.LIST: Display program list.
- 28. ADD/ERASE: Add or delete favorite channels
- 29. FAV: Display the favorite channel list.
- 30. FAV+: Add favorite channels
- DVD.SETUP: Displays the DVD OSD menu.
- TITLE: Press back to the top menu (DVD mode)
- AUDIO: Change the audio language or audio channel (DVD mode).
- MENU: Display set up information of DVD disc source.
- 35. ►II: Start playback or pause
- **36.** ■: .Press once to stop.
- 37. REPEAT: Reveals hidden information
- 38. FAV-: Delete favorite channels
- 39. SUBTITLE: Display the subtitle.
- 40. Id:Advance playback rapidly.
- 41. ◀4: Reverse playback rapidly.
- 42. : Advance playback rapidly.
- **43.** ►►: Skip to the beginning of the next chapter/track/photo.

CONNECTING EXTERNAL DEVICES

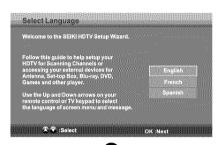




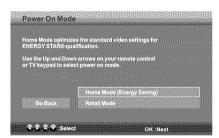
CUSTOMIZING TV SETTINGS

Initial Setup

- Connect the power cord to the power socket after you have completed all the physical connections. At this stage, the TV will enter Standby Mode and the red LED indicator will illuminate.
- In Standby Mode, press the button on the main unit or on the remote control to turn the TV on. The red LED indicator will turn blue.
- The first time you turn the TV on, it will go into the Setup Wizard. Press ◀/▶
 ▲/▼ buttons to select your desired mode and press OK to confirm.











Home Mode (Energy Saving): Select Home Mode to maximize energy efficiency. Please note if you select Home Mode the picture will be darker. This mode meets the requirement of Energy Star® qualification.

Retail Mode: Select Retail Mode if you would like your picture to be brighter. At times this mode may use more energy to operate the Volume/Sound Mode and the Picture Mode. In this setting, the power consumption may possibly exceed the limited requirement of Energy Star® qualification.

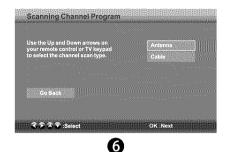
Energy Star® is a set of power-saving guidelines issued by the U.S. Environmental Protection Agency(EPA).

Energy Star® is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy helping us all save money and protect the environment through energy efficient products and pratices.

- The ON-MODE Power under Home Mode should be less than 42.6W.
- The SLEEP-MODE Power should be less than 1W.









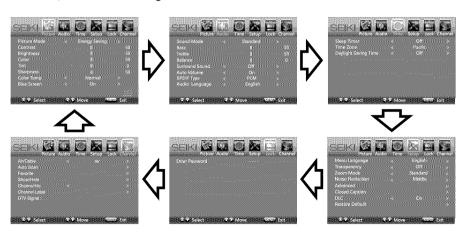




If channels can not be found, this frame will be displayed automatically.

■ Navigating the On-screen Display

- Press the MENU button to display the main menu.
- Use **◄/▶** buttons to navigate and select the available menus.



Selecting Input Source



- Press the SOURCE button on the main unit or on the remote control to display the Input Source list.
- Press ▲/▼ buttons to select your desired input source among: TV/ DVD/Component /AV/HDMI1/HDMI2/ HDMI3/VGA/USB and then press OK button to confirm.

Picture Settings



- Press the MENU button on the main unit or on the remote control and then press ◀/▶ buttons to select PICTURE menu.
- Press ▲/▼ buttons to select the following picture options and then press ◀/▶ buttons to adjust each option's setting.

	·
Picture Mode	Cycle among picture mode: Dynamic/Movie/Energy Saving/User/Standard. Alternative: you may press the P.MODE button to select the picture mode directly.
Contrast Adjust the difference between light and dark le the pictures. (For User mode)	
Brightness Increase or decrease the amount of white in the (For User mode)	
Color	Control the color intensity. (For User mode)
Tint	Adjust the balance between red and green levels.(For AV mode and ATV mode)
Sharpness	Adjust the level of crispness in the edges between light and dark areas of the picture. (For User mode)
Color Temperature Cycle among color temperatures: Cool/Normal/W	
Blue Screen	Allow the blue background to turn On/Off during weak or no signal conditions.

Audio Settings



- · Press the MENU button on the main unit or on the remote control and then press **◄/▶** buttons to select **AUDIO** menu.
- Press ▲/▼ buttons to select the following audio options and then press the **◄/▶** button to adjust each option's setting.

Sound Mode	Allow the selection of an audio-enhancement technique: Standard/Music/Movie/User Alternative: you may press the S.MODE button to select the sound mode directly.	
Bass	Control the relative intensity of lower-pitched sounds. (For User mode)	
Treble	Control the relative intensity of higher-pitched sounds. (For User mode)	
Balance	Adjust the relative volume of the speaker in a multiple speaker system.	
Surround Sound	Provide an enhanced listening experience.	
Auto Volume	Volume levels are automatically controlled.	
SPDIF Mode	Select the digital audio output mode between RAW/PCM.	
Audio Language	Select audio language among: English, French, Spanish	

Time Settings



- Press the MENU button on the main unit or on the remote control and then press ◀/▶ buttons to select TIME menu.
- Press ▲/▼ buttons to select the following time options and then press ◄/► button to adjust each option's setting.

Sleep Timer	Select a period of time after which the TV automatically switches to standby mode: Off/5/10//180/240 min. Alternative: You may press the SLEEP button repeatedly to select the number of minutes directly.
Time Zone	Select a Time Zone: Pacific/Alaska/Hawaii/Eastern/ Central or Mountain.
Daylight Saving Time	Select to turn On/Off daylight saving time.

Setup



- · Press the MENU button on the main unit or on the remote control and then press **◄/**▶ buttons to select **SETUP** menu.
- Press ▲/▼ buttons to select the following setup options and then press the **◄/▶** button to adjust each option's setting.

Menu Language	Select menu language: English, French or Spanish. The default on-screen menu language is English.		
Transparency	Select to tu	rn On/Off transparency function.	
Zoom Mode	Select zoom mode :Wide/Wide Zoom/Zoom/Standard/Just Scan/Dot to Dot. Note: Different input source, the zoom mode options may differ.		
Noise Reduction	Reduce the noise level of the connected device: Off/ Weak/Middle/Strong.		
Advanced	Adjust advanced option's setting: H-POS, V-POS, Clock, Phase or Auto. (VGA source mode only)		
	CC Mode	Select CC mode : On, Off or CC on Mute.	
	Basic Selection	Basic Selection: CC1, CC2, CC3, CC4, Text1, Text2, Text3, Text4.	
Closed Caption	Advanced Selection	Advanced Selection: Service1, Service2, Service3, Service4, Service5, and Service6.	
	OPTION	Options: Mode, Font Style, Font Size, Font Edge Style, Font Edge Color, FG Color, BG Color, FG Opacity and BG Opacity.	
DLC	Select to tu	rn On/Off the dynamic luminance control.	
Restore Default	Restore the TV to factory default settings.		

• Remarks: when select 'just scan' mode in HDMI option, the TV display as full screen, when select 'Dot to Dot' mode in VGA option,the TV don't display as full screen.

Lock Settings



Note: The default password is "0000"

- Press the MENU button on the main unit or on the remote control and then press ◀/▶ buttons to select LOCK menu.
- Use the 0-9 buttons to input 4-digit password to enter the LOCK menu.
- Press ▲/▼ buttons to select the following options and then press the ◄/► buttons to adjust each option's setting.

Change Password	Use 0-9 buttons to input the old password and then input the new 4-digit password. Re-enter new password for confirmation.		
System Lock	Select to turn On/Off system lock. The following options (US, Canada, RRT Setting and Reset RRT) will only be accessible when you turn the system lock on.		
US	TV	TV RATING: Press OK button to lock or unlock TV rating.	
	MPAA	Select MPAA rating: N/A,G, PG, PG-13, R, NC-17,or X.	
Canada	Canada English	Select MPAA rating for English-speaking Canada : E, C, C8+, G, PG, 14+, 18+.	
Canada	Canada French	Select MPAA rating for Quebec Canada: E, G, 8 ans+, 13 ans+, 16 ans+, 18 ans+.	
RRT Setting	Set Rating Region Table.		
Reset RRT	Select to reset the RRT setting.		
Clear Lock	Clear all lock settings.		

Channel Settings



- · Press the MENU button on the main unit or on the remote control and then press **◄/▶** buttons to select CHANNEL menu.
- Press ▲/▼ buttons to select the following channel options and then press the **◄/▶** button to adjust each option's setting.

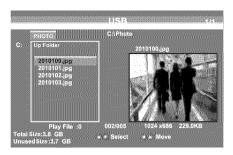
Air/Cable	Select antenna between Air and Cable.		
Auto Scan	First, select your cable system from Auto/STD/IRC/HRC. Next, select the Auto Scan feature to scan your available cable channels. It will perform the auto scan if the Air antenna is selected.		
Favorite	Set the selected channel as favorite channels.		
Show/Hide	Show/Hide the selected channel.		
Channel No.	Display the current channel number.		
Channel Label	bel Display the current channel label.		
DTV Signal	Display the quality of current DTV signal.		

USB MULTIMEDIA

■ Viewing Photos

- Press the SOURCE button on the main unit or on the remote control then press the ▲/▼ buttons to select the USB mode and then press OK button
- Press the ▲/▼ buttons to navigate in the picture folder and then press the OK button.
- Press the OK button to display the function bar. Press the ◀/▶ buttons and then press the OK button to select the function: Pause / Prev. / Next / Stop / R-All / Info. / Rotate anticlockwise / Zoom In / Zoom Out / Move View

Note: File format supported: JPEG.





PARENTAL CONTROL

Press the **MENU** button on the main unit or on the remote control and then press **◄/**▶ buttons to select **LOCK** menu. Use the **0-9** buttons to input the **4-**digit password to enter the **LOCK** menu. If used, this option feature can "block" undesirable programming from appearing on the TV. Parental Control offers the user a wide variety of options and settings that restrict or "block" the programming that can appear on the TV. Parental Control allows the user to define which program rating they consider acceptable for younger more sensitive viewer. It can be preset and turned either on or off by the user who specifies the secret **4-**number code, the password. The number of hours blocked are specified. General audiences and children blocks should be both programmed into the TV's memory. Separate different viewer ratings are specified for both TV and the motion picture Industry; both rating systems should be used and based on the ages of children.

Overview

To ensure complete coverage for all TV programs, (movies and regular TV shows) choose a rating for MPAA, from the selections below,as well as ratings from the TV Parental Guidelines Rating Systems below, using the Age Block option for General Audiences, and for children.In addition, you may wish to add additional restrictions from the content block menu, and submenus examples below.

Things to Consider before Setting up Parental Control

Determine which rating you consider acceptable to the viewer. (For example,if you choose TV-PG, more restrictive ratings will be automatically blocked; the viewer will not be able to see: TV-PG,TV-14,or TV-MA rated programming.) You may block the auxiliary video source entirely. (Blocks the signal sent by the equipment, such as VCR, connected to the TV Audio/ VIdeo Input Jacks) or remain unblocked, then choose acceptable ratings. Block program "Content" based on individual parameters such as: Strong Dialog, Bad Language, Sex Scenes, Violence Scenes or Fantasy. Violent Scenes; in Content Blk option. Select a secret password, in the Set Password option, using the numbers keys on the remote control. Save the password, it is the only way to access the Parental Control menu and change rating setting, or turn off Parental Control.

- You can set different Parental Control viewing restrictions for general audiences and for children, both can be active at the same time.
- Simply specifying one content block such as Sex Scenes, will not automatically restrict the programming that appears from the video sources.
- Even If you choose to leave the AUX Inputs unblocked, the ratings you specify will automatically restrict the programming that appears from the video sources.
- You cannot disable Parental Control by disconnecting the TV from power. Block hours will be automatically reset to the original block time setting specified if power is disconnected.

DVD OPERATION

Preparation before playing disc

- The display language is set to English. Please refer to setup operation.
- Most functions are operated by the remote control or use the buttons on the front panel.

Preparation

- Turn the TV on and select DVD as the TV input.
- Turn on any related system power if the player has been connected to amplifier equipment, etc.

PLAY

- 1. Turn on the power, the display shows "LOADING". (Note: the disc information appears after several
- seconds if a disc has been inserted. Otherwise NO DISC appears.)
- To insert a disc, place the disc with the printed label side facing the back, into the DVD slot. The disc
- will automatically be loaded into the player.
- 3. To remove the disc, press the OPEN/CLOSE button and the disc will eject.
- 4. Press PLAY on playback disc. You may also start playback according to the MENU screen once the

MENU displays. Press ENTER button to start playback. Some discs may play automatically once loaded.

Disc Type	Disc Size (Diameter)	Recorded Time	Recorded Content	Remarks
DVD	12 cm	Single side: 120 mins. Approx Double side: 240 mins. Approx	DVD format: Compressed digital audio and video	
Super VCD	12 cm	45 mins. Approx	MPEG2 Compressed digital audio and video	Includes SVCD
VCD	12 cm	74 mins.Approx	MPEG1 Compressed digital audio and video	Includes: VCD2.0/VCD1.1 VCD1.0/DVCD
CD	12 cm	74 mins.Approx	CD-DA: Digital audio	
HD-CD	12 cm	75 mins.Approx	HD-DA: Digital audio	
MP3/JPEG	12 cm	600 mins.Approx	Digital audio	

NOTE: Also supports DVD-R, CD-R, CD-RW playback

WARNING! DO NOT INSERT OR PLAY 8 CM DISCS, THEY WILL GET STUCK! Region Code 1

As it is usual for DVD movies to be released at different times in different regions of the world, all players have region codes and discs that have an optional region code. If you load a disc of a different region code into your player you will see the region code notice on the screen. The disc will not playback and should be unloaded. The region code for this player is 1 (refer to the symbols).







STOP

Press STOP button to stop playing (TV show ">, | "). When playback is stopped the unit keeps in memory the point where STOP was pressed (resume function). Press PLAY again, and play will resume again at this point. Press the STOP button twice, the resume function will be cancelled. The resume function is suitable for discs showing playing time during playback.

PRESS ₩/NEXT ₩

Press PREV button or NEXT button on the remote control when playing a disc, a chapter (DVD) or a track (CD) to skip backward or forward correspondingly each time the button is pressed. Note: When skipping backward, playback starts at the beginning of the previous track, NOT the beginning of the current track.

FB◀◀ /FF▶▶

Press the FB/FF button on the remote control during playback, the disc will be played forward or backward correspondingly. The forward or reverse speed is relatively slow at first. When pressed again, the speed becomes faster. The more times the buttons are pressed, the faster the Fast Forward or Reverse speed will be. There are five levels of speed: X2, X4, X8, X16 and X32. To return to normal play, press the PLAY button on the player or the remote control.

SETUP

Press the SETUP button during play, the player will enter into still picture mode. If the button is pressed again the disc is advanced by one frame (step). When the button is continually pressed, there will be consecutive frame advance. To return to normal play, press the PLAY button on the player or the remote control.

PAUSE

Press the pause button to stop playing. Restore play by pressing the PLAY button again.

NUMBER (0-9, 10+) Buttons

Press the number (0-9) buttons, to go directly to the desired track or chapters while a disc is being played. For a track or chapter over 10, press 10+ first and then the 0-9 button.

MUTE

Press the MUTE button during play, the player shows mute and there is no audio output (silence). Press again to cancel MUTE.

VOL+/VOLPress

the VOL+/VOL- button to change the volume for audio output.

A-B

Press the A-B button during playback at the point where repeat play is to commence (A), then press again at the point where repeat play is to be concluded (B). Repeat playback between point (A) and point (B) starts. Press A-B button once more where TV screen appears REP OFF to return to normal play.

REPEAT

Press the repeat button to choose to repeat play chapter or title (DVD) and play single audio or full disc (VCD, CD, MP3). Note: Some VCDs do not have repeat function with PBC ON state.

SLOW

When playing SVCD, VCD, DVD discs, press SLOW to select slow speed playing. Press PLAY/PAUSE to resume to normal play.

GO TO

During play, press the GO TO button on the remote control. You can search the disc based on its title/ chapter/track. Press the GO TO button and a search menu will be displayed. Use the putton to select the search item/time/title/chapter. The selection will be shown as highlighted. Use the number button to select the search item time/title/chapter, and press the ENTER button to play. For example:

• Time search (press "GO TO" button twice while playing a DVD): To search 16 min 50 seconds, input 1, 6, 5 and 0. To search 1 hour 14 minutes: input 1, 1, 4, 0, 0. Title/chapter search: To search title 1, chapter 2, input 1 in the highlight title column, move the cursor right to the highlighted area and input 2.

Notes:

- For some DVD discs which cannot be searched, "invalid" will appear on the TV screen.
- Input the time, title and chapter of the disc to be searched.
- For VCDs with the PBC mode ON, it can only search for a time.

AUDIO

Press AUDIO button to switch the audio output among L/L, R/R and L/R.

MENU

Press MENU button to show the setup information of DVD disc source.

. 🔺

Press OPEN/CLOSE when power is on and insert disc with label towards the back. Press OPEN/CLOSE to close.

• TITLE

When playing the DVD, press TITLE to return to the main title page.

SUBTITLE (FOR DVD AND SUPER VCD DISCS)

To change the subtitle language, refer to Language Setup (page 28).

DVD FUNCTIONS

Supporting DVD Format

1. Play (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3/JPEG discs). For DVD disc, press the II button from the root or title menu. While playing the DVD, play a favourite title directly by the title selection by pressing the TITLE button. For Super VCD and VCD discs, while playing the disc, play a favourite track by using numeric buttons. For CD, CD-G and HD-CD discs, while playing the disc, play a favourite track by using numeric buttons. For MP3/JPEG discs, play a favourite track by using numeric buttons from the content menu. If the input track numbers are not valid, it will not function.

Note: From track 1-10, use numeric buttons directly: for tracks over 10, Press 10+ button first. (e.g. Track 15, press 10 + 5).

2. Previous/Next (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3/JPEG discs)

While playing the disc:

Press ## button to play the previous Title/Chapter/Track.

Press by button to play the next Title/Chapter/Track.

For Super VCD and VCD discs, in PBC OFF status;

If current track is the first one, press button to stop the playback.

If the current track is the last one, press | button to stop the playback.

For DVD discs, the above functions may vary due to different DVD disc's structure.

3. Forward /Backward (for DVD/Super VCD/CD/CD-G/HD-CD and MP3)

While playing the disc, you can use the skip forward or backward function.

There are 4 speeds for forward. Press > to toggle between different speeds in sequence.

(FORWARD X2/FORWARD x4/FORWARD X8/FORWARD X20/Play).

Press | to resume normal speed.

For CD, HD-CD, MP3, backward also has audio output.

For DVD discs, if moving backward to the first title/chapter, it will resume from the beginning. For Super VCD and VCD discs, in PBC ON status, if moving backward to the first track, it will start from

the beginning. NOTE: During Forward or Backward functions, the sound will be off.

4. Pause (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3/JPEG discs)

FOR CD, CD-G, HD-CD and MP3/JPEG discs, press the ▶I button to pause; press the ▶I button to resume. For DVD, Super VCD, VCD discs, press the ▶II button to pause; press the ▶II button to resume.

5. Repeat (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3/JPEG discs)

Press REPEAT button once to display the current repeat mode.

For Super VCD, VCD, CD, CD-G, HD-CD, discs, while playing in sequence, you may use the repeat playback. There are 2 repeat modes, press REPEAT to toggle between different modes in sequence. (REPEAT (OFF)/REPEAT (1)/REPEAT (ALL)).

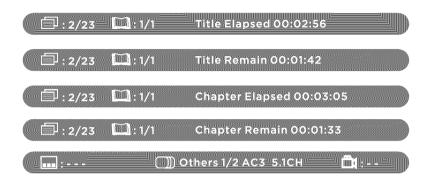
For DVD discs, you may setup the repeat playback mode. There are 3 repeat modes, press REPEAT to toggle between different modes in sequence (REP: (OFF)/REP: (CHAPTER)/REP (TITLE)/REP: (ALL)). For MP3/JPEG discs, while playing the disc, you may use the repeat playback. There are 3 repeat modes, press REPEAT to toggle between different modes in sequence (REPEAT (OFF)/REPEAT (DIR)/ REPEAT(ALL).

6. INFO (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3/JPEG discs)

Press INFO button to activate the on screen roll-down menu for the current Title. Chapter, Time, and other information.

Supporting DVD Format

For DVD discs with 5 pages, press INFO button once to display the first page as shown below:



7. GOTO (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3/JPEG discs)

This function allows you to play your favorite Title/Chapter/Track. Press **GOTO** button to activate the on screen scroll-down menu to edit. According to the highlighted area, input your favorite Title/Chapter/Track number using the numeric buttons or input the playback time. After editing, press **OK** to start. If the input in invalid, it will not function.

Note: While editing, the GOTO button does not function.

If in PBC ON status, this function will switch to OFF.

8. Audio (for VCD/CD/CD-G/HD-CD and MP3/JPEG discs)

Press Audio button once to display current audio mode.

Press again to toggle between different audio modes in sequence.

For CD/VCD/MP3/HD-CD discs: (stereo/monoL/monoR).

Note: Switching to Auto L/R audio channel may vary due to different disc contents, Bilingual VCD discs can use the Audio button to switch between different languages.

9. Mute (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3/JPEG discs)

Press MÙTE button to mute the audio output, there will be an onscreen symbol to indicate "MUTE". Press again to cancel, or press VOL+/VOL- to cancel and adjust the volume.

In case there is no audio output, press MUTE button to cancel mute.

10. Repeat A-B (for DVD/Super VCD/VCD/CD-G/HD-CD and MP3 discs)

When playing DVD, VCD, CD disc, press the A-B button to repeat a certain content. Press the A-B button at the start point (A) and again at the end point (B) to select the repeat section.

Press the A-B button a third time to cancel the A-B repeat function and return to normal play.

11. Volume (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3/JPEG discs)

Press VOL +/VOL - buttons to adjust the output volume.

MP3 / JPEG Playback

After loading the MP3/JPEG disc, it will start to scan for the stored MP3/JPEG folders. The folder will display the MP3 contents automatically and start to play the first file (highlighted file). Screen will show as below:





MP3 File

JPEG File

Use the navigation buttons to check for your favourite folder and playback the first file or move to your favourite file.

NOTE:

Press the ◀/▶ buttons to move the highlight to folders, documents or mode selection.

Press the numeric buttons to select the contents directly. For numbers over 10, press the - button first (eg. for file number 15, press - and 5).

When playing MP3 files, there is no picture display, only audio output.

When playing or pausing with picture playback, you may use the navigation buttons to flip/rotate the picture.

- button to flip horizontally
- ▼ button to flip vertically
- button to rotate left 90°
- button to rotate right 90°

When playing or pausing with picture playback, you may use ChanDVD MENU button to enter preview mode to display 12 pictures. Press ¼ / ▶ buttons to select next/previous page or press numeric buttons to view the corresponding pictures.

The maximum JPEG image size that can be displayed is 1280 x 1024.

DVD Function General Set Up



Press DVD setup button to activate the DVD player's OSD menu. Press the ◀ / ▶ buttons to move and highlight between different submenus.

Press the OK button to enter the highlighted sub-menu.

Press DVD SETUP button to exit the OSD menu.

Note: In Setup mode, the disc playback functions will be cancelled or paused.

· Language Set Up



OSD

Use the navigation buttons to select the OSD setup, there are six languages for your selection. Press the ▶ / ▲ /▼ buttons to toggle between the different languages: English, French ,German,Spanish Italian and Dutch.

Press the **OK** button to confirm.



Menu

Use the navigation buttons to select the Menu setup, there are seven languages for your selection. Press the ▶ /▲ / ▼ buttons to toggle between the different languages: English, French, Spanish, Portuguese, German, Italian and Dutch.

Press the **OK** button to confirm.



Audio

Use the navigation buttons to select the Audio setup, there are seven languages for your selection. Press the ▶/ ▲ / ▼ buttons to toggle between the different languages: English, French, Spanish, Portuguese, German, Italian and Dutch.

Press the **OK** button to confirm.



Subtitle

Use the navigation buttons to select the Subtitle setup, there are seven languages for your selection. Press the ▶ / ▲ / ▼ buttons to toggle between the different languages: English, French, Spanish. Portuguese, German, Italian, Dutch and Off.

Press the OK button to confirm.



Encodina

Use the navigation buttons to select the Encoding setup. Press the ▶ /▲ / ▼ buttons to select Central European or Western European.

Press the **OK** button to confirm.

Note: This function only applies to discs with subtitles using Western or Central European character sets.

· Screen Set Up

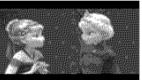


TV Display

Use the navigation buttons to select the TV Type setup. Press the ▶ / ▲ / ▼ buttons to select 4:3 PS. 4:3 LB or 16:9. Press the OK button to confirm.

Select the most appropriate aspect ratio for the DVD being viewed.







4:3 PS (Normal)

Normal Pan and Scan is used for most normal television broadcasts and it is the default setting. It has an aspect ratio of 4:3. If you select this setting when viewing a DVD, the picture will fill the screen, but you will not see the left and right edges of the picture.

4:3 LB (Normal)

Normal Letter Box will show the DVD in its original aspect ratio, so depending on the size of your television screen, you may see black borders above and below the picture.

16:9 (Wide)

Choose this setting if you have a widescreen television.

NOTE: Playback screen size may vary according to the discs contents. For discs with 4:3 contents, using any mode would display a 4:3 screen. Screen ratio selection should be chosen according to the connected TV/Display aspect ratio.



Screen Saver

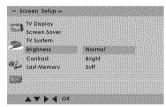
Use the navigation buttons to select the Screen Saver setup. Press the ▶ / ▲ / ▼ buttons to select On or Off. Press the **OK** button to confirm



TV System

Use the navigation buttons to select the TV System setup. Press the ▶ / ▲ / ▼ buttons to select NTSC. PAL or Auto. Press the OK button to confirm.

Note: NTSC format is generally used for TVs in Canada. Check your TV user guide for supported formats. If PAL is selected with a noncompatible television, you may experience interference or picture scrolling.



Brightness

Use the navigation buttons to select the Brightness setup. Press the ▶ / ▲ / ▼ buttons to select Normal, Bright or Soft. Press the **OK** button to confirm.



Contrast

Use the navigation buttons to select the Contrast setup. Press the \triangleright / \blacktriangle / \blacktriangledown buttons to select 0 to +/-4. Press the OK button to confirm.



Last Memory

Use the navigation buttons to select the Last Memory setup. Press the \(\bigsep / \textstyle / \psi \) buttons to select On or Off.

Press the OK button to confirm.

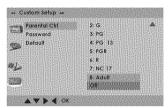
Audio Set Up



Downmix

Use the navigation buttons to select the Downmix setup. Press the ▶ /▲ / ▼ buttons to select Lt/Rt or Lo/Ro . Press the OK button to confirm.

Custom Set Up



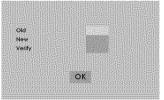
Parental Control

Use the navigation buttons to select the Parental Control setup. Press the button or **OK** to enter password, then select the V-chip grade or Off.



Password

Use the navigation buttons to select the Password setup. Press the or **OK** button to change the password.



The default setting is 8899.



Default

Use the navigation buttons to select the Default setup. Press the ▶ button to select Reset.

Press the **OK** button to return to the factory setup.

· Motion Picture Association of America (MPAA) Rating System

	Grade	Meaning
G	General Audiences	Content not offensive to most viewers.
PG	Parental Guidance Suggested	Content is such that parents may not want their children to view the program.
PG-13	Parents Strongly Cautioned	Program is inappropriate for preteens, with a greater degree of offensive material suggested than a PG rated program.
R	Restricted	Not for children under 17-contains strong element of sex and/or violence.
NC-17	No children under age 17	Not for children under 17-under any circumstances. Contains strong sexual content.
Х	Hard Core Films	Same as NC-17 rating.
No Rating	No Rating	MPAA did not rate

• TV Parental Guideline Rating System

	Grade	Meaning
TV-Y	All Children	Content not offensive to most viewers.
TV-Y7	Directed to Older Children	Considered suitable for children over 7- may contain fantasy violence scenes.
TV-G	General Audience	Considered suitable for all audience; children may watch unattended.
TV-PG	Parental Guidance Suggested	Suggested unsuitable for younger children-may contain suggestive language, bad language, sex and violence scenes.
TV-14	Parents Strongly Cautioned	unsuitable for children under 14 - may contain strong language, bad language, sex, and violence scenes.
TV-MA	Mature Audience Only	Adults only- may contain strong language, bad language, sex, and violence scenes.

Canadian Rating:

Canadian English is used throughout all English-speaking Canada (C, C8+,G, PG,14+, 18+). Canadian French is used in Quebec (G,8 ans+, 13 ans+,16 ans+, 18 ans+)

Note: The V-Chlp will automatically block certain categories that are "more restrictive". If you block TV-Y category,then TV-Y7 will be automatically blocked. Similarly,if you block TV-G category,then all the categories in the "young adult" will be blocked (TV-G, TV-PG,TV-14,and TV-MA).

TROUBLESHOOTING

If your TV does not operate normally or cannot be turned on, please check the following troubleshooting questions. Remember also to check any other connected electronic device, such as DVD or Blu-ray player to pinpoint the problem. If the TV still fails to operate normally, please contact technical support.

The TV does not operate	properly
The TV does not respond when pressing any buttons	 The TV may freeze up during use. Disconnect the power cord from the power socket for a few minutes. Reconnect the power cord and try to operate it again as usual.
TV cannot be switched on	 Check that the TV is connected to the power supply. Make sure all connected AV devices are switched off before switching on your TV.
The remote control does not work	 Check to see if there are any objects between the TV and the remote control causing an obstruction. Ensure that you are pointing the remote control directly at the TV. Ensure that the batteries are installed with the correct polarity (+ to +, - to -). Install new batteries.
Power is suddenly turned off	 Check the power of the TV. The power supply maybe interrupted. Check if the sleep timer is set. Check whether the Auto Standby is activated.
The video function does	not work
No picture & No Sound	 Check whether the TV is switched on. Try another channel. The problem may be caused by the broadcaster.
Picture appears slowly after switching on	This is normal; the image is muted during the TV startup process. Please contact your service centre if the picture has not appeared after five minutes.
No or poor color or poor picture	 Adjust the settings in the PICTURE menu. Try another channel. The problem may be caused by the broadcaster. Check if video cables are connected properly.
Horizontal/Vertical bar or picture shaking	Check for local interference such as an electrical appliance or power tool.
Poor reception on some channels	 The station or cable channel may be experiencing problems; tune to another station. Station signal may be weak, reposition the antenna for better reception. Check for sources of possible interference.
Lines or streaks in pictures	Check antenna (change the position of the antenna.)
No pictures when connecting HDMI	Check if the input source is HDMI1/HDMI2.
Pictures appear in wrong ratio	Adjust the Aspect Ratio settings in the SETUP menu or press the ASPECT button on the remote control.

The audio function does	not work
Picture OK but no sound	 Press the VOL +/- buttons. Sound muted? Press the MUTE button. Try another channel. The problem may be caused by the broadcaster.
No output from one of the speakers	Adjust the Balance settings in the AUDIO menu.
Unusual sound from inside the TV	A change in ambient humidity or temperature may result in an unusual noise when the TV is switched on or off and does not indicate a fault with the TV.
No sound when connecting HDMI	Check if the input source is HDMI1/HDMI2/HDMI3.
Audio noise	Keep the RF coaxial cable away from the other connected cables.
Password	
Lost password	 Select the SET Password setting in the LOCK menu, then enter the following master password "8899". The master password clears your previous password and allows you to enter a new password.
There is a problem in PC	mode
The signal is out of range (invalid format)	 Adjust the resolution, horizontal frequency, or vertical frequency.
Vertical bar or stripe on background & Horizontal Noise & Incorrect position	Use Auto configures or adjust clock, phase, or H/V position.
Screen color is unstable or show a single color	Check the signal cable. Reinstall the PC video card.

SPECIFICATION

Panel Size	31.5 inch diagonally
Display Type	DLED
Panel Technology	TFT
Panel 60 Hz Vs. 120 Hz	60 Hz
Display Resolution	720P
HDMI Support	Up to 1080P
Panel Resolution	1366 x 768
Aspect Ratio	16:9
Dynamic Contrast Ratio-Panel	3000~5000:1
Brightness (Centre Typ.) Cd/M²	200~250
Response Time (G To G)	6.5 ms
Lamp Life (Typ. Hours)	30,000 hours
Horizontal Viewing Angle (At CR>10)	178
Vertical Viewing Angle (At CR>10)	178
Wall-mount(LxW-mm)	200*200 VESA(mm)

The FCC Wants You to Know



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 in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed or 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: 1) reorient or relocate the receiving antenna; 2) increase the separation between the equipment and the receiver; 3) connect the equipment to an outlet on a circuit different from that to which the receiver is connected; 4) consult the dealer or an experienced radio/TV technician for additional suggestions.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Where shielded interface cables have been provided with the product or specified additional components or accessories elsewhere defined to be used with the installation of the product, they must be used in order to ensure compliance with FCC regulation.

Canadian DOC statement Standard Television Receiving Apparatus Canada BETS-7 This Class B digital apparatus complies with Canadian ICES-003.

SEIKI LED TV's LIMITED WARRANTY TO ORIGINAL CONSUMER

52 inches and Under Screen Size Models (the "Product")

This Product (including any accessories included in the original packaging) as supplied and distributed in new condition, is warranted by **SEIKI DIGITAL INC.** (SEIKI) to the original consumer purchaser against defects in material and workmanship ("Warranty") as follows:

- 1. REPLACEMENT: For a period of one (1) year from date of original consumer purchase, if this Product or any part is determined by SEIKI, or a SEIKI authorized service provider, to be defective, SEIKI will replace the Product with new or recertified product of similar or better specification, at SEIKI's option, at no charge to the original consumer. After the one (1) year Warranty period, you must pay for all cost of Product replacement charges.
 - Once the Product is replaced, the warranty resume one (1) year period from the date of original consumer purchase; and will not be extended for the replacement process. Advanced Replacement option is available only with a valid US credit card for quarantee purpose.
- 2. PARTS: For a period of one (1) year from the date of original consumer purchase, SEIKI will supply, at no charge to the original consumer, new, rebuilt or refurbished replacement parts in exchange for defective parts. After the one (1) year Warranty period, you must pay for the costs of all parts.
- 3. SHIPPING COSTS: Notwithstanding the foregoing, the original consumer is responsible for any shipping charges incurred to ship the Product or part(s) to SEIKI or to an SEIKI authorized customer service provider, for diagnosis, repair or replacement. The consumer is responsible for securely packing the Product and utilizing a reliable carrier to transport to SEIKI authorized service provider.

To obtain Warranty Service and Trouble shooting information call our toll free customer service line at:

1-855-MY-SEIKI (1-855-697-3454)

Please have your model and serial number available along with your date of purchase.
You can also visit us online and REGISTER your SEIKI product at:

www.SEIKI.com

To receive Warranty service, the original consumer purchaser must contact SEIKI for problem determination and service procedures. **Proof of purchase in the form of a bill of sale or receipted invoice, evidencing that the Product is within the applicable Warranty period(s), MUST be presented to SEIKI, or an authorized customer service provider, in order to obtain the requested service.**

Exclusions and Limitations

This Warranty covers manufacturing defects in materials and workmanship encountered in the normal, non-commercial use of the Product, and does not cover (a) damage or failure caused by or attributable to abuse, misuse, failure to follow instructions, improper installation or maintenance, alteration, accident, or excess voltage or current; (b) improper or incorrectly performed repairs by non-authorized service facilities; (c) onsite consumer instruction or adjustments; (d) transportation, shipping, delivery, insurance, installation or set-up costs; (e) costs of product removal, transportation or reinstallation costs; (f) ordinary wear and tear, cosmetic damage or damage due to acts of nature, accident; (g) commercial use of the Product; (h) modification of, or to any part of the Product. In addition, this Warranty does not cover images "burnt" into the screen. This Warranty applies to the original consumer only and does not cover products sold AS IS or WITH ALL FAULTS, or consumables (e.g., fuses, batteries, bulbs etc.), and the Warranty is invalid if the factory-applied serial number has been altered or removed from the Product. This Warranty is valid only in the United States and Canada, and only applies to products purchased and serviced in the United States and Canada. All replaced parts and products, and products on which a refund is made, become the property of the Warrantor.

NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OTHER THAN THOSE EXPRESSLY DESCRIBED ABOVE SHALL APPLY. THE WARRANTOR FURTHER DISCLAIMS ALL WARRANTIES AFTER THE EXPRESS WARRANTY PERIOD STATED ABOVE. NO OTHER EXPRESS WARRANTY OR GUARANTY GIVEN BY ANY PERSON, FIRM OR ENTITY WITH RESPECT TO THE PRODUCT SHALL BE BINDING ON THE WARRANTOR. REPAIR, REPLACEMENT, OR REFUND OF THE ORIGINAL PURCHASE PRICE - AT THE WARRANTOR'S SOLE DISCRETION - ARE THE EXCLUSIVE REMEDIES OF THE CONSUMER. THE WARRANTOR SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES CAUSED BY THE USE, MISUSE OR INABILITY TO USE THE PRODUCT. NOTWITHSTANDING THE FOREGOING, CONSUMER'S RECOVERY SHALL NOT EXCEED THE PURCHASE PRICE OF THE PRODUCT SOLD BY SEIKI. THIS WARRANTY SHALL NOT EXTEND TO ANYONE OTHER THAN THE ORIGINAL CONSUMER WHO PURCHASED THE PRODUCT AND IS NOT TRANSFERRABLE.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on warranties, so the above limitations or exclusions may not apply to you. This Warranty gives you specific rights, and you may have other rights, which vary from state to state.

SEIKI DIGITAL INC. c/o SEIKI Digital Customer Service 6880 Commerce Blvd., Canton, MI 48187 USA customerservice@seikidigital.com

DO NOT SHIP PRODUCT TO THIS ADDRESS. PLEASE CONTACT CUSTOMER SERVICE TO OBTAIN SHIPPING ADDRESSES FOR SERVICE.

Service Hotline:

1-855-MY-SEIKI (1-855-697-3454)

www.SEIKI.com