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SOUNDMAX

SOUNDMAX SM-
LED32M09S LCD TV with
LED Backlight

SOUNDMAX SM-LED32M09S LCD TV with LED Backlight Instruction Manual

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Contents

SOUNDMAX-logo

SOUNDMAX SM-LED32M09S LCD TV with LED Backlight

Specifications:

- Model: SM-LED32M09S
- Display Size: 32 inches
- Resolution: HD

- Connectivity: HDMI, USB, Ethernet, Optical
- Audio Output: Earphone socket, Optical output

Product Usage Instructions

Stand Installation:
Follow the stand installation guide provided in the user manual to set up the TV securely.

Remote Controller (RC):
Use the remote controller to navigate through the TV settings and menus.

Connection Instructions:

Outdoor Antenna Connection:
Use a 75 Ohm cable plug or a 300-75 Ohm impedance converter to connect the outdoor antenna to the TV's input terminal at the rear of the cabinet.

Other Connections:

- **RJ45 Input:** Connect the TV to the internet using an Ethernet cable (not included) through the RJ45 Ethernet port.
- **Optical Output:** Connect to an audio device using an optical cable (not included).
- **HDMI Input:** Connect video sources with HDMI output using an HDMI cable (not included).
- **Mini AV Input CI Slot:** Connect audio sources using a mini AV connector (not included).
- **Earphone Output:** Connect earphones to mute the built-in speakers when needed.

OSD Operation:

Picture Settings:

1. Press the MENU button to access the settings menu on the screen.
2. Use the LEFT/RIGHT cursor buttons on the RC to select setting pages.
3. Press OK to enter the parameter list.
4. Adjust parameters using the UP/DOWN and LEFT/RIGHT cursor buttons on the RC.
5. Press MENU or EXIT button to exit.

Source Selection:
Select the source from DTV, ATV, AV, HDMI1, HDMI2 using the remote control or panel buttons. Press ENTER or MENU to confirm.

Sound Settings:
Adjust sound modes, bass, treble, balance, and other audio settings through the Sound menu on the TV.

Channel Management:
Scan channels, manage subtitles, view signal information, and adjust settings in the Channel menu on the TV.

Frequently Asked Questions (FAQ):

- **Q: How do I connect the TV to the internet?**

  A: Use an Ethernet cable to connect to the RJ45 port on the TV for internet access.

- **Q: Can I use headphones with this TV?**

  A: Yes, you can connect your headphones to the earphone output on the TV to listen privately.

Dear customer!
Thank you for purchasing our product. For safety, it is strongly recommended to read this manual carefully before connecting, operating and/or adjusting the product and keep the manual for reference in the future.
The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.

Before you start

Utilization of the product
If you want to dispose of this product, do not mix it with general household waste. There is a separate collection system for used electronic products in accordance with legislation that requires proper treatment, recovery and recycling. Please contact your local authorities for the correct method of disposal. By doing so, you will ensure that your disposed product undergoes the necessary treatment, recovery and recycling and thus prevent potential negative effects on the environment and human health.

Important safeguards

- Please unplug the power cord from the AC outlet and contact a service center for repair if following occurs: any obvious abnormality appears in the unit, such as smoky, peculiar smell or strange sound; liquid has been spilled or other objects have fallen into the unit; no picture or sound; cover or panel is broken; although you have operated the unit following the operating instructions, it still cannot work normally.
- This unit can be connected to a power supply outlet without the third ground contact as well as with a ground contact.
- Always disconnect the power cord and antenna during a storm.
- Do not fix the power cord with a metal nail.
- Unplug the power cord from the AC outlet; also unplug the signal cables from the input ports when the unit is unused for long periods of time.
- When unplugging the plug, always hold the wide slot, do not touch the metal part, and do not destroy, twist, pull or roast the power cord.
- Please contact the service center immediately if you found that the core is showed in the air or has been broken.
- Please replace the AC outlet if the metal bolt cannot be inserted into the power socket completely or ii cannot be fastened even when it was pushed in, otherwise, any accidents of shocks and fires would happen
- Never touch the antenna lie or power plug if it stars to thunder.
- Do not touch the power plug with wet hands.
- Do not use any non-rated power socket with numerous devices jointed on one power socket or cable device. The wire of nondesignated capacity may cause the fire due to the generation of heat.
- All instructions must be read and understood well before you operate the unit. Heed all warnings and follow all instructions.
- Please use the accessories provided by the manufacturer. Using inadequate accessories may result in accidents.
- Please adjust the product through the panel buttons or the remote controller, do not remove the cover or

attempt to service the product by yourself. Do not disassemble back cover and do not make maintenance by yourself to avoid the electric shock.

- Over-press the panel may destroy the product.
- Do not place the product on an unstable cart, stand surface, tripod, bracket, or table.
  The product may fall, causing serious accidents as well as the damage to the product.
- Please place the product on a flat surface in a well-ventilated location. Keep it away from the burning-light, direct sunlight, vibration, high-temperature and humidity.
- Do not place any vase, potted plant, cup, medicine and any container with water on this product. If the liquid is spilt, it may cause the fire, electric shock or breakdown.
- Do not install it at the place on the strong magnetic field or current field. It may cause break down. This equipment may be observed deterioration of the picture by electromagnetic radiation in electromagnetic environment.
- Fasten the wheel of the product or shelf with wheels when installing this product. If it moves or is tipped over, it may be damaged.
- Do not place any fire source such as candlelight close to this product or place it on this product. If it is tipped over or fallen down, it may cause damage or fire.
- Do not place the unit into closed space of TV for better ventilation; it can reduce the product lifetime. Keep a space at least 10 cm at above, left, and right of the TV.
- Please place all the signal cords behind of rear panel.
- Do not overexert or touch the panel when you convey the product. Do not transfer the LED TV up or down display direction.
- Do not transport it with the power cord or the connection cable connected. If you move this product with the power cord or the connection cable connected, damaged power cord, connection cable or connection terminal may cause fire, electric shock or breakdown.
- 2 persons or more shall transport the device, which is heavier than 18 kg. If you drop or tip over the device, it may damage it.
- The temperature of the product's body becomes a little higher after a long period use.

This phenomenon indicates that heat exchange in normal working mode, thus please do not let children or anyone who is sensitive of temperature to touch.
All images provided herein are schematic drawings and may differ from real objects.

WARNING
In order to avoid damage, make sure to secure the unit on the wall according to the wall mounting instruction.
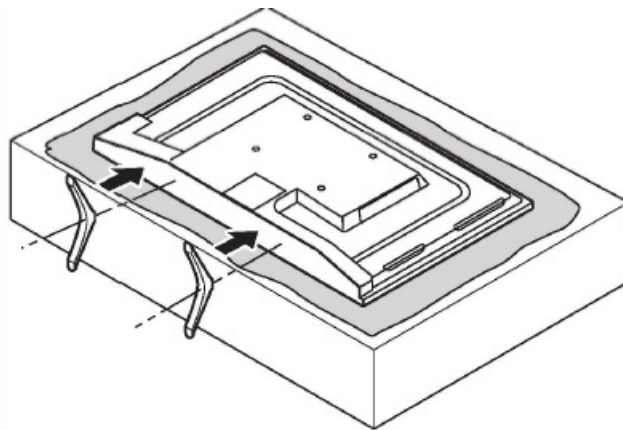
Installation

Wall mounting
For wall mounting the back panel of this unit is equipped with a VESA slot. A 100*100 mm VESA wall-mount bracket should be used for wall mounting. The wall-mounting bracket is not included and should be acquired separately. Manufacturer is not responsible for improper mounting resulting in a damage to the unit.
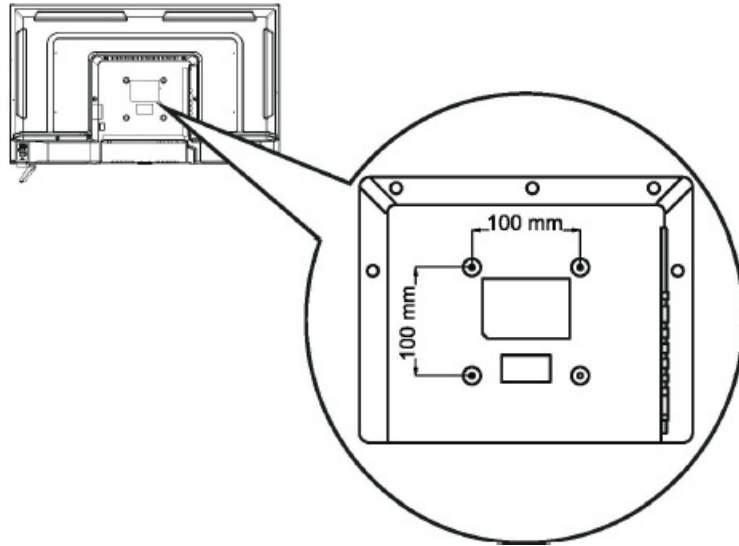
Stand installation

Cover a flat stable surface with a soft cloth. Place the TV unit face-down on the cloth. Insert double support legs and fix them with supplied screws as shown below.

Wall or ceiling mounting implements must be durable and sufficient enough to support the weight of the unit. If you do not have sufficient skill and a set of tools to carry out installation work of a technically complex product, we recommend that you hire a third party qualified contractor to avoid damage to the product or injury.

Connection

Outdoor antenna connection

Use 75 Ohm cable plug or 300-75 Ohm impedance converter to plug in antenna input terminal on the rear of the cabinet.

Antenna cable connector
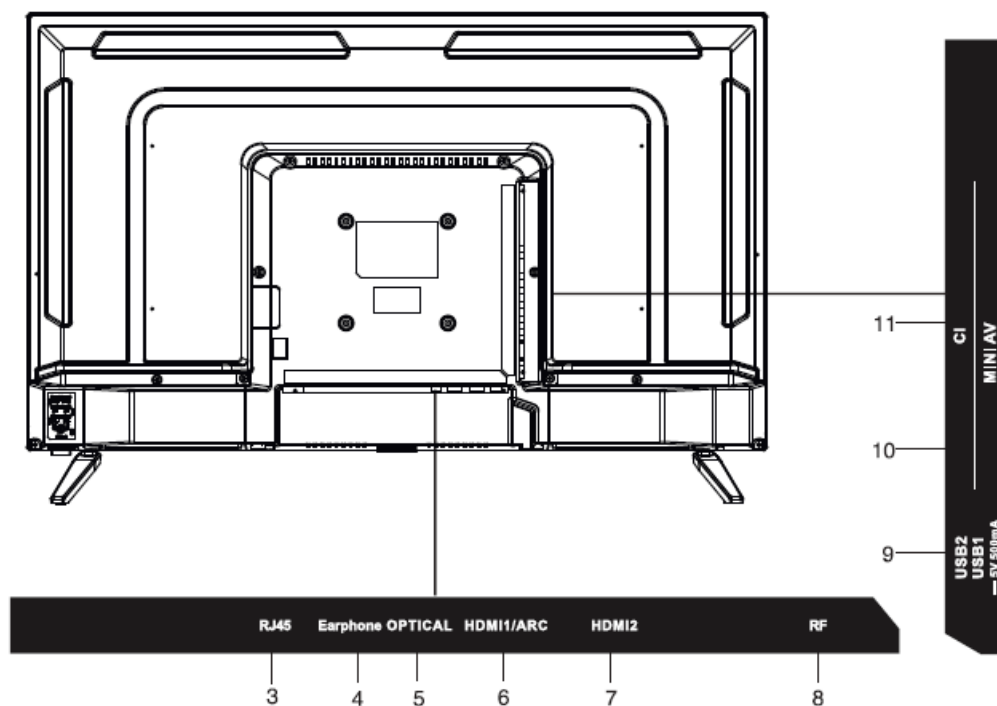
75 Ohm co-axis cable

TVRF antenna jack
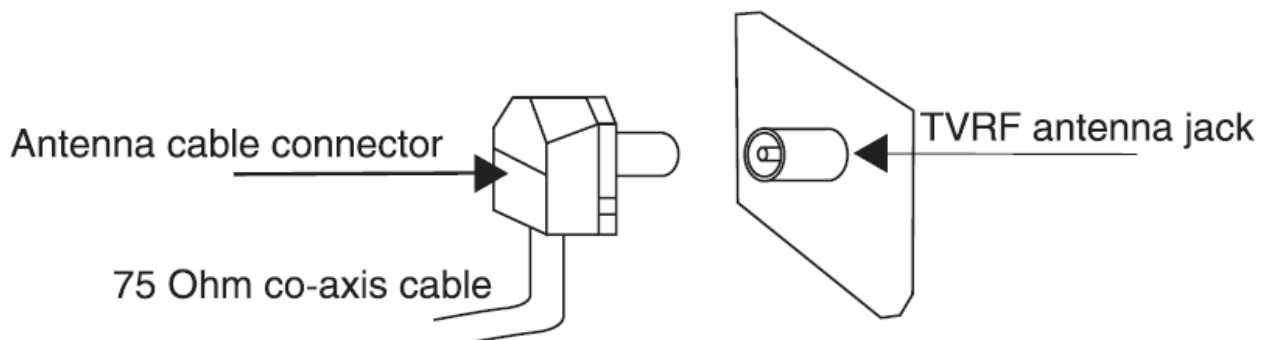
Other connections

Connector	Connection
RJ45 input	RJ45 Ethernet port is used for connecting the TV to the Internet using the Ethernet cable (not included).
Optical output	Connect the optical output to the optical input on audio device using an optical cable (not included).
HDMI input	If the video source has an HDMI output jack, you can connect the signal to the monitor with the HDMI cable (not included).
Mini AV input	Connect the audio source to the mini composite input using mini AV connector (not included).
CI slot	PCMCIA (CI) slot is used for CI modules that are obtained from your digital TV provider.
Earphone output	Connect your earphones (not included) to the earphone socket of the unit. When earphones are connected, the sound output through the built-in speakers of this unit is mute.

Control elements
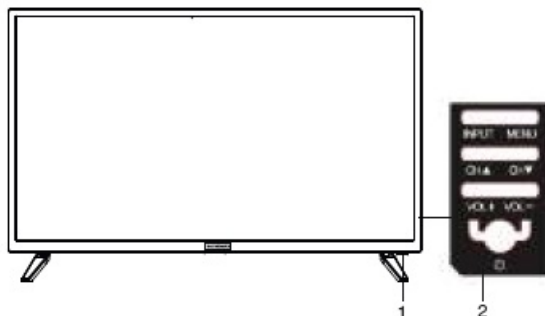
1. IR sensor/power indicator
2. Button panel:
   INPUT button
   MENU button
   CH+ button
   CH- button
   VOL+ button
   VOL- button
   POWER button
3. Ethernet (RJ45) input
4. Earphone socket
5. Optical output
6. HDMI1/ARC input
7. HDMI2 input

8. RF antenna input
9. USB2/USB1 inputs
10. Mini AV input
11. CI slot

Remote controller (RC)

- POWER (⏻): Turns the TV on or off.
- MUTE (🔇): Reduces the TV volume to its minimum level. Press again to restore the volume.
- NUMBER BUTTONS: Press 0-9 select a TV channel directly when you are watching TV.
- "—/——": Set up the digit of channel.
- Recall (↻): Returns to the previous channel.
- MOUSE: Switch to the mouse mode.
- FAV (♥): Show favorite channel list.
- AUDIO: Switch the audio channel in DVD or multimedia mode.
- ☐ : Displays ☐ application.
- START: Displays START application.
- 24TB: Displays 24TB application.
- VK Видео: displays VK Видео application.
- INPUT: Accesses the available input channels, Use the arrows to highlight options, and press OK to select.
- HOME: Press to open Android home page.
- MENU: Accesses the Main Menu, or return to the upper level of a sub-menu.
- EXIT: Exits the current menu or function.
- Arrows (◀/ ▶ /▲ / ▼): Uses the four arrows to highlight different items in the TV menu or change the value.
- OK: Enter and confirm button.
- VOL+ or VOL-: Increases or decreases the TV volume.
- CH^ or CH ˅ : To access the next or previous channels.
- REC: Presonal video record button. A USB memory device must be connected to the USB port for recording.
- P.MODE: Switches between the preset picture mode.
- S.MODE: Switches between the preset sound mode.
- RED/GREEN/YELLOW/BLUE: Use add-on functions in OSD menu.
- ⏪ ⏩ : Fast review and fast forward.
- ⏮ ⏭ : Select the previous or the next media file.
- ⏹ ⏯ : Stop and play or pause media files;
- HOLD: Teletext mode-Hode current page which is display.
- MIX: TV and TXT picture are mixed together in transparent background.
- T-SHIFT: Press to activate Time Shift function in Digital TV mode, for delayed viewing.
- SUBPAGE: Sub coded page access.
- SIZE: Change the size of display in Teletext mode.
- REVEAL: Teletext mode-To reveal or hide the hidden words.
- INDEX: To display the index page.
- TEXT: To enter Teletext mode.
- EPG: Shows Electronic Program Guide.
- INFO: Press to display the current program information on the screen.

Changing the battery

1. Remove the battery compartment cover on the back of the RC.

2. Insert the batteries into the battery compartment making sure that the correct polarity is observed.

3. Install the cover back.
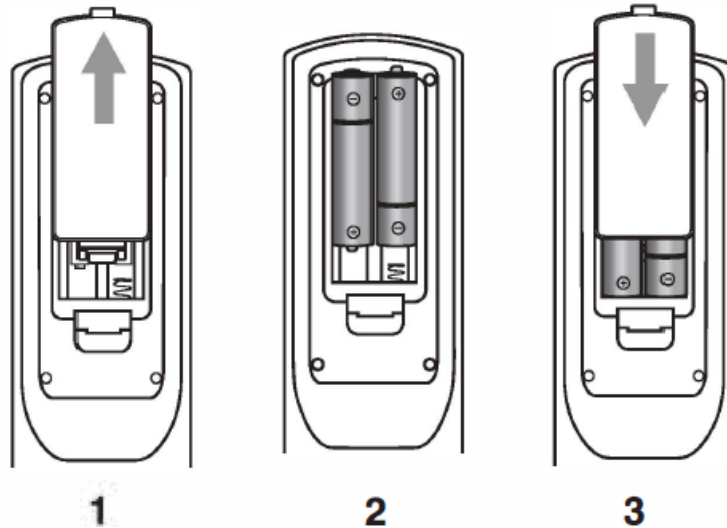
- Use two AAA batteries for the RC. The RC should be pointed at remote sensor within 8 meters and within 30 degrees at the left or the right side.
- Take the battery out of the RC if ii is not used for a long time.
- Do not mix new and used batteries or different types of batteries. Weak batteries can leak and severely damage the RC.
- Do not expose the RC to shock, liquids, and do not place ii in an area with high humidity.

CAUTION!
Incorrect installation of the batteries may lead to an explosion. Please replace used batteries with the batteries of the same or comparable type.

General operations

- Press (⏻) button on the unit or on the RC to switch on the power. Press POWER button again to switch the unit off and go the the stand-by mode. To completely power off the unit unplug the power cable from the outlet.
- Press VOL- button repeatedly to decrease the volume; press VOL+ button repeatedly to increase the volume.
- Press MUTE button to cut off sound, press this button again or adjust volume to resume sound.
- Select the TV function mode. Press CH-/CH+ buttons to select previous or next channels; or press number buttons to enter a channel number directly.

Signal sources
Press the INPUT button, then press DOWN/ UP cursor buttons on the RC or CH+/CH- buttons on the panel to select a source from available source list. Press OK button on the RC or MENU button on the panel to confirm. Press EXIT to exit.

TELETEXT operations (option)

- Select the TV source mode. Then press CH-/CH+ buttons to select TV channel in order to pick up the picture signal of Teletext.
- Teletext button functions are as follows:

- TEXT: Press this button to enter into Teletext mode. Follow the guides on screen and use the color buttons to navigate the Teletext.
- Red/Green/ Yellow/Blue buttons: Press these 4 color buttons to access directly to corresponding color page displayed at the lower parts of teletext screen.
- REVEAL: press this button to display and reveal hidden information.
- SUBPAGE: press to access a subpage of the Teletext.
- HOLD: press this button to stop the move to the next page. Press this button again to cancel operation.
- INDEX: press this button to go to the index page.

OSD operation

1. Press MENU button to enter the settings menu displayed on the screen.
2. Press LEFT/RIGHT cursor buttons on the RC to select setting page.
3. Press OK button on the RC to go to the parameter list.
4. Press UP/DOWN cursor buttons on the RC to select a parameter to adjust.
5. Press LEFT/RIGHT cursor buttons on the RC to adjust the selected parameter.
6. Press MENU button or EXIT button to quit.

Some menu items may be in gray color, in this case they are not adjustable. Pictures of OSD menu are for reference only; they may

Source

SOURCE

- DTV
- ATV
- AV
- HDMI1
- HDMI2

Choose Source in the TV Setting list, then press DOWN/ UP cursor buttons on the RC or CH+ / CH- buttons on the panel to select a source from the available source list. Press ENTER button on the RC or MENU button on the panel to confirm. Press EXIT to exit. You can also enter the Source settings by pressing the press SOURCE button.

Picture

PICTURE

- Picture Mode
- Aspect Ratio
- Noise Reduction
- Color Temp
- Backlight

- DLC
- HDMI mode
- HDMI format
- Picture Mode: select one of the picture modes. In User mode you can customize contrast, brightness, color or sharpness.
- Aspect Ratio: select one of the available aspect ratios or enable the automatic detection.
- Noise Reduction: reduce the screen noise and improve the appearance of the picture.
- Color Temp: Press the UP/DOWN buttons to select Color Temp. Press the LEFT/RIGHT buttons to adjust: overall color temperature of the picture:

  Cool: fresh blue-hued image.

  Normal: default vivid color temp.

  Warm: soft red-hued image.
- Backlight: adjust the brightness of the LED backlight.
- DLC: press the UP/DOWN buttons to select DLC (Dynamic Light Control). Press the LEFT/ RIGHT buttons to turn on or turn off.
- HDMI mode and formst: set the picture for HDMI.

Sound

SOUND

- Sound Mode
- Bass
- Treble
- Sound Out
- Balance
- AVC
- Hearing Impaired
- AD Volume
- Digital audio out
- SPDIF Delay
- Surround
- Audio Only
- Sound Mode: press UP and DOWN buttons to select the Sound Mode, then press LEFT/RIGHT button to select one of the sound modes:
    - Standard: default balanced sound.
    - Music: enhancing the high pitch and reducing the bass.
    - Movie: enhancing treble and bass.
    - News: enhancing the voice.
    - User: select to customize sound settings.
- Bass: adjust the low frequency sounds.
- Treble: adjust the high frequency sounds.
- Sound Out: select the audio output source: Internal TV Speaker/SPDIF/HDMI ARC/Headphone.
- Balance: adjust the balance between the left and the right speakers to adapt to your listening position.

- Auto Volume Level / AVC: toggle auto- volume control on/off. Volume automatically remains on the same level on different programs. Each broadcasting station has its own signal conditions, and volume adjustment may be needed every time when the channel is changed. This feature allows users to enjoy stable volume levels by making automatic adjustments for each program.
- Hearing Impaired: enable/disable audio description for persons with impaired hearing.
- AD Volume (in DTV mode): The auxiliary audio function provides an additional audio track for visually challenged persons. This function handles the Audio Stream for the AD (Audio Description), when it is sent along with the Main audio from the broadcaster. Here you can control the volume of the AD.
- Digital audio out: OFF/RAW/PCM. Adjust digital sound settings via coaxial cable.
- SPDIF Delay: adjust the SPDIF delay.
- Surround: enable or disable the surround sound effect.
- Audio Only: in this mode the picture is off, only sound is played.

Channel
CHANNEL

- Antenna Type
- Subtitle
- Signal Information
- Scan
- Channel List
- EPG
- CI Card
- Antenna Type: select the type of the antenna used for receiving TV signal: Air/ Cable/Satellite.
- Subtitle: press to adjust subtitles.
- Signal Information: press for signal information.
- Scan: enter the channel scan submenu.
    - Auto Scan: automatic channel searching.

Adjust Scan Mode/Modulation/Network ID/Frequency/Symbol Rate and press Start Scan to start auto search. Press EXIT button to quit.

- Analog Manual Scan: manual channel searching. Press ENTER to open submenu and adjust Channel, Color System, Sound System and Frequency manually.
- Digital Manual Scan: press LEFT/RIGHT cursor buttons to select channel number. Select Start Scan, then press ENTER button to start searching. If the selected channel number is available, the channel will be saved under the selected number. Press EXIT button to quit.
- Channel List: opens the submenu where you can see all available channels, delete them and add to favorites.
- EPG: opens the Electronic Program Guide menu. Here you can see the list of scheduled TV programs for every channel.
- CI Card: press for CI Card information.

Common

COMMON

- OSD Timer
- Sleep Timer
- On Timer
- Off Timer
- Autostandby Timer
- Daylight Saving
- Blue Screen
- Teletext
- Audio Language 1st
- Audio Language 2nd
- CEC
- Lock
- Hotel Mode
- PVR Setting
- Menu Reset
- OSD Timer: set the OSD display time.
- Sleep Timer: set the timer when the TV will turn off.
- On/Off Timer: set the day and time when the TV turns on or turns off.
- Auto standby Timer: select the time to automatic switch to standby mode if no action is provided.
- Daylight Saving: activate switching to daylight saving time.
- Blue Screen: toggle showing blue screen when there is no signal.
- Store Mode: when the Store Mode is on, the TV is reset to the default settings every 30 minutes.
- Teletext: select the language of the Teletext (Arabic/East/West Euro/Farsi/Russian).
- Audio Languages: select the language of audio for some DTV programs that have multi-language support.
- CEC: switch the HDMI Consumer Electronic Control feature on or off and adjust its settings (CEC/TV Auto Power On/Device Auto Power Off/ARC).
- Lock: set the key keyboard lock and system lock.
- Hotel Mode: when the Hotel Mode is on, you can block and restrict some settings such as signal source, max volume level, etc.
  The default code for the hotel mode is 1234
- PVR Setting: access the video recording settings. Adjust Select Disk/Format/Speed/ Record List/Schedule List.
- Menu Reset: reset the parameters to their default values.

USB operation

General information

General information

USB file systems supported: FAT32.
2.0 USB version is supported. Maximum capacity 1 TB. For correct and satisfactory operation, licensed USB devices of well- known brands should be used with this unit. Avoid using USB devices of unknown brands. Playback of photos and music of only JPEG and MP3 format is supported. The output capability of the USB port is 500 mA.

- This unit supports playback of video files with AVI, TS, MP4, MKV, MOV extension, with video codecs

H264/AVC, H263, MPEG1/2/4 and audio codecs PCM, MP3.

The above list of extensions and codecs is for information only and is not a guarantee that all files having the above extensions and codecs should be read by this unit.

- Some AVI files cannot be played due to their parameters and recording conditions.

Video files with AVI extension exceeding 2 GB in size may be played partially.

According to the USB 1.1/2.0 Standard, usage of a USB device with power current consumption exceed in a 500 mA is not recommended without supplementary power supply. Failure to use supplementary power for connected USB drives with power consumption exceeding this value as well as defective USB drives may cause mechanical or thermal changes of elements of this unit as well as failure of internal elements of the USB port. Such damages are not warrantee cases.

Warning: usage of external USB drives containing BIN files in the root directory may cause malfunction of the unit or damage to the software.

Operations of file playback

- In the content menu, press cursor buttons to select folder, press OK button to enter it, then press cursor buttons to select the file you want to watch or to listen to. Press OK to play the selected file.
- While playback, press MENU button; the bottom of the screen will show playback menu in which you can select an operation with cursor buttons or perform this operation by pressing OK.
- While playback, press ▶❚❚ button to pause or resume playback. Press ■ button to stop playback.
- When playing music files you can press ◀◀/▶▶ buttons to fast reverse or forward. You can press ⬚ buttons to select the desired files manually in normal condition.
- When playing photo files, you can press ◀◀/▶▶ buttons to page up or page down the file. Press LEFT/RIGHT cursor buttons to rotate the image.
- Press EXIT button to stop playback and return to the previous menu screen.

Electronic programme guide (EPG)
If you know the airing time of the current programme you can access the EPG menu by pressing the EPG button on the RC. The menu displays the list of the current available channels on the left, and the name of each programme starting in scheduled time periods on the right. Select the channel by pressing UP/DOWN and the programme by pressing LEFT/RIGHT. Follow the on-screen instructions and use color buttons to navigate this menu.

PVR/Time shift function
Insert a USB drive, the system will automatically create a folder to store the files recorded. Recording begins when REC button is pressed, and it records all the time ■ until ⬚ button is pressed or the memory is full. Time shift is a feature enabling you to pause an air program and resume watching from the same spot. Press the T.SHIFT button to activate Time Shift while recording. You can operate referring to the Time shift menu on the screen.

CI information
(only in DTV mode): This function enables you to watch some encrypted services (pay services. Please insert a CI card into the PCMCIA slot according to the arrow on the CI card

- The function can only be available when CI card is present.
- It is possible for you to change CI (Common Interface) menu screen and service by consulting your dealer.

- Please do not insert or pull out the CI card when power on. During initialization of the CI card, please don't operate the TV.
- Do not insert or pull out the CI card frequently so as to avoid any damages of the TV and the CI card.
- If there is no picture and/or sound with the CI+ CAM module inserted, please contact the customer support of the service provider.

SMART TV

General Information

- This unit supports the SMART TV feature.

For a detailed information about its operation please refer to a separate leaflet included in the documentation package.
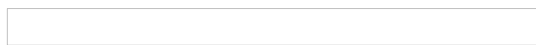
* User has direct access to less storage than that, as the operating system and pre-installed applications already occupy some of that memory.

Troubleshooting

Below is a table describing simple measures that can help you eliminate most problems likely to emerge when this unit is in use. If below measures do not help, turn to a service center or to the nearest dealer.

Symptom	Cause	Solution
No picture, no sound, and no indicator light	The power cord is not plugged in. Contrast, brightness, color and volume are all in the minimum value or TV is in mute mode.	Plug the power cord in. Alter the value of contrast, brightness, color and volume.
Picture and sound with abnormity	Contrast and color are set improperly. Color system is set improperly. Sound system is set improperly.	Set the value of Contrast and color properly. Set the sound system properly.
Picture is spotted or with snow	Signal source is low-grade or the signal is in a lower quality.	Use the qualified signal cord.
Picture is split in two parts	Either AV or component input is chosen as a source.	Choose the correct source mode depending on the cable you use (AV or component)
Blue background	No video signal or the signal cord is improperly/not connected.	Connect the signal cord properly.
No sound	No audio signal or the signal cord is improperly/not connected.	Connect the audio signal cord properly. Set the sound system properly.
The RC does not work	Batteries are improperly installed or exhausted.	Make sure the positive and the negative polarities are correct. Reattach the battery lid. Replace the batteries.

Causes of interference
Incorporated in your TV receiver are the most up-to-date devices to eliminate interference. Local radiation however, can create disturbances, which visibly affect your picture. Proper installations, a good aerial are your best safeguards against these disturbances.

- RF INTERFERENCE: Moving ripples across the screen are caused by nearby transmitting or receiving short-wave radio equipment.
- DIATHERMY: Herringbone pattern and partial picture loss can result from the operation of diathermy equipment from a nearby doctor's surgery or hospital.
- SNOW: Weak TV signals from long distant stations result in an instead picture and give the effect of falling snow. An antenna adjustment or antenna amplifier may be needed.
- GHOST: Multiple image, caused by TV signals reflected back from surrounding buildings, hills, aircraft, etc. is minimized by correct aerial positioning.
- CAR IGNITION: Nearby cars and electrical motors can cause small streaks across the picture or make the picture roll.

Accessories

1. LED TV   1 pc
2. Remote controller 1 pc
3. Battery 2 pcs
4. Stand 2 pcs
5. Screw 4 pcs
6. Instruction manual 1 pc

Specifications

- Size (diagonal) 31.5″ (80 cm)
- Response time 7 ms
- Resolution 1366 × 768
- Aspect ratio 16:9
- View angle (Horizontal/Vertical) 176° / 176°
- Color system PAL, SECAM
- SOCAN Stereo B/G, DK, I, L
- Optical output 2×8 W
- Mini AV input +
- USB port +
- HDMI input x2
- SMART TV x2
- DVB-T/DVB-T2/DVB-C signal reception +
- PCMCIA slot (CI, CI+ support) +
- Russian and English OSD +
- Progressive scan +
- Digital comb filter +
- Number of channels 2000 DTV / 100 ATV
- Electric shock protection class ~100-240 V; 50 Hz;
- Nominal voltage range: 728 × 430 x 86 mm
- Unit dimensions: without stand 728 × 430 x 86 mm
  with stand 728 × 478 x 194 mm

- Net weight 3.6 kg

The LED panel is a high technology product with many thin film transistors that can give you a fine picture details. Occasionally, a few non-active pixels may appear on the screen as a fixed point of blue, green, red, black or white, please note that this does not affect the performance of your LED TV.
The actual glow of the power indicator in operating/standby mode may differ from the description in the User Manual

Warning: Specifications may be subject to change without notice for improvement.

Documents / Resources

LCD TV with LED backlight Телевизор цветного изображения жидкокристаллический (LCD) **SM-LED32M09S** **Instruction manual** Руководство по эксплуатации	**[SOUNDMAX SM-LED32M09S LCD TV with LED Backlight](#)** [pdf] Instruction Manual LED32M09S, T-0402, SM-LED32M09S LCD TV with LED Backlight, SM-LED32M09S, LCD TV with LED Backlight, with LED Backlight, LED Backlight, Backlight

References

- **[User Manual](#)**