

## Smart Tech SMT43S10UV2L1B1

# SMART TECH SMT43S10UV2L1B1 43-inch 4K UHD Smart LED TV User Manual

Model: SMT43S10UV2L1B1

Brand: Smart Tech

## 1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your SMART TECH SMT43S10UV2L1B1 43-inch 4K UHD Smart LED TV. Please read this manual thoroughly before using the product and retain it for future reference.

The SMART TECH SMT43S10UV2L1B1 offers a high-resolution 4K UHD display with HDR 10 support, integrated Smart TV features including Netflix and YouTube, and Dolby audio for an immersive viewing experience.

## 2. SAFETY INFORMATION

To ensure safe operation and prevent damage, observe the following safety precautions:

- Do not expose the TV to rain or moisture.
- Do not block ventilation openings.
- Ensure the power cord is not walked on or pinched.
- Only use attachments/accessories specified by the manufacturer.
- Unplug the TV during lightning storms or when unused for long periods.
- Refer all servicing to qualified service personnel.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- SMART TECH SMT43S10UV2L1B1 43-inch 4K UHD Smart LED TV
- Remote Control (with batteries)
- Power Cable

- User Manual (this document)
- TV Stand (feet) and Screws

## 4. PRODUCT OVERVIEW

The SMART TECH SMT43S10UV2L1B1 is a 43-inch 4K UHD Smart LED TV designed for a rich entertainment experience. It features a sleek design and offers various connectivity options.



Figure 4.1: Front view of the SMART TECH SMT43S10UV2L1B1 TV, highlighting its smart features and display quality.



## 5. SETUP

### 5.1 Attaching the Stand

1. Carefully place the TV face down on a soft, flat surface to prevent screen damage.
2. Align the stand feet with the corresponding slots on the bottom of the TV.
3. Secure the stand feet using the provided screws.



Figure 5.1: TV placed on its stand.

### 5.2 Wall Mounting (Optional)

The TV supports VESA wall mounts. Refer to the wall mount manufacturer's instructions for installation. Ensure the wall mount is compatible with the TV's VESA pattern (200x200mm).



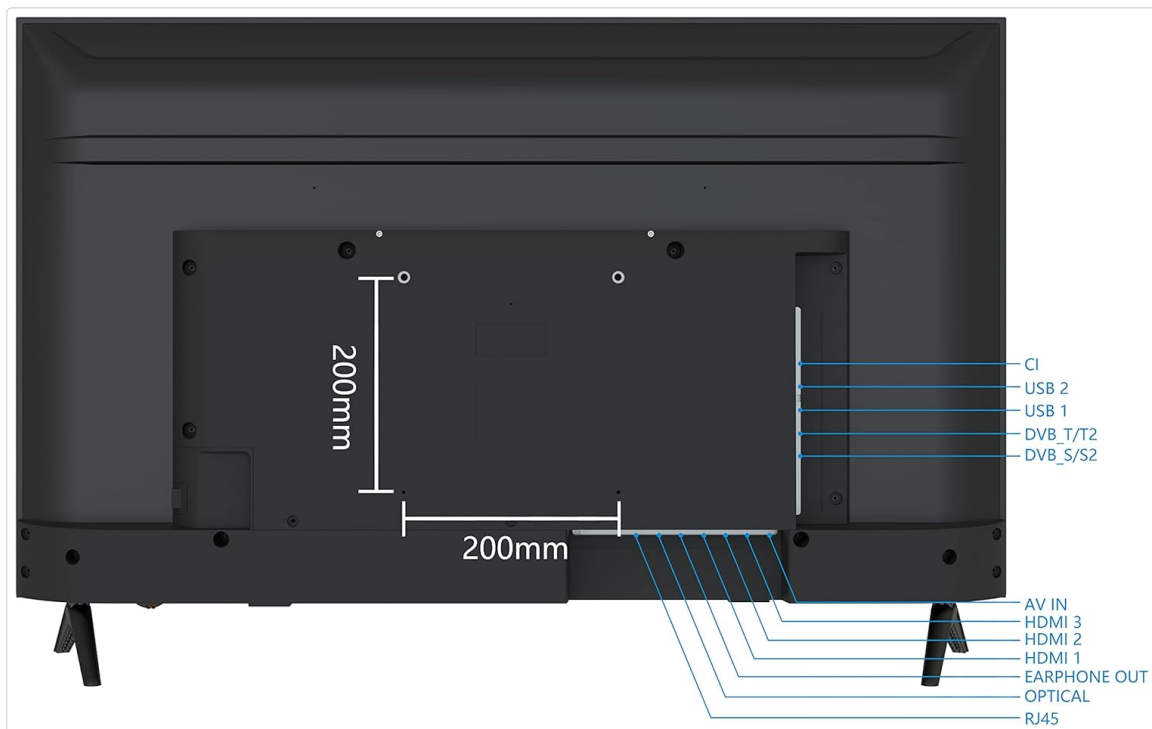


Figure 5.2: Rear view with VESA mounting points and port layout.

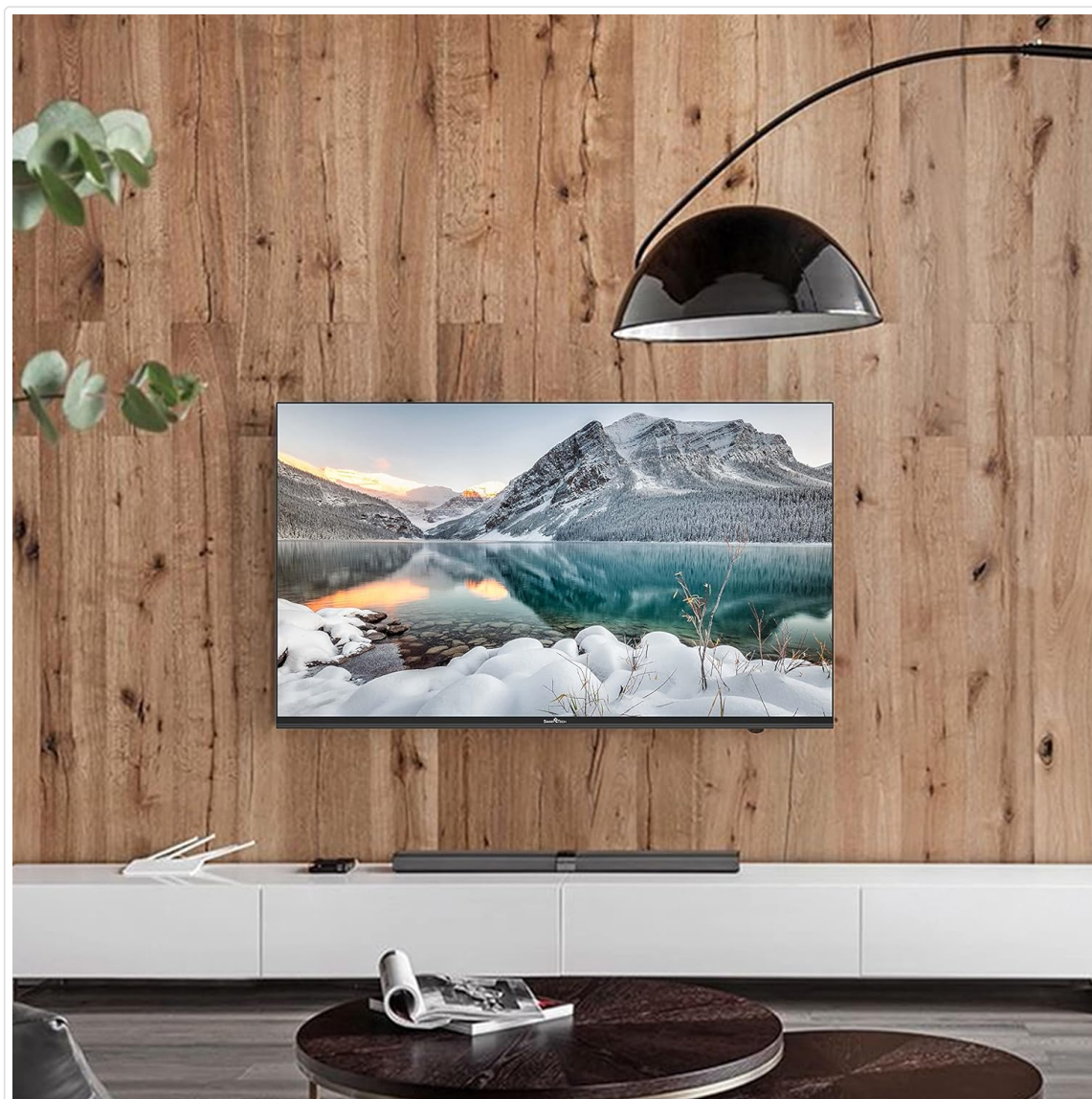


Figure 5.3: TV mounted on a wall.

## 5.3 Connecting External Devices

The TV offers multiple connectivity options:

- **HDMI:** Connect Blu-ray players, game consoles, or set-top boxes to HDMI 1, HDMI 2, or HDMI 3 ports.
- **USB:** Insert USB drives into USB 1 or USB 2 ports for media playback.
- **Antenna/Cable:** Connect an antenna or cable TV signal to the DVB-T/T2 or DVB-S/S2 input.
- **AV IN:** For older devices, use the AV IN port.
- **Earphone Out:** Connect headphones.
- **Optical:** For digital audio output to a soundbar or receiver.
- **RJ45:** For wired internet connection.
- **CI Slot:** For Conditional Access Modules (CAM) for encrypted channels.

## 5.4 Initial Setup Wizard

Upon first power-on, the TV will guide you through an initial setup process:

1. **Language Selection:** Choose your preferred language.
2. **Network Connection:** Connect to your Wi-Fi network or use a wired Ethernet connection (RJ45).
3. **Channel Scan:** Select your signal source (Antenna, Cable, Satellite) and perform an automatic channel scan.
4. **Time Zone:** Set the correct time zone.

## 6. OPERATING INSTRUCTIONS

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### 6.1 Remote Control Functions

Familiarize yourself with the remote control buttons for easy navigation and control of your TV.  
(Refer to Figure 4.2 for a visual representation of the remote control.)

### 6.2 Basic TV Operations

- **Power On/Off:** Press the power button on the remote or TV.
- **Volume Control:** Use the VOL +/- buttons.
- **Channel Selection:** Use the CH +/- buttons or number pad.
- **Input Source:** Press the SOURCE button to select between HDMI, AV, DTV, ATV, etc.

### 6.3 Smart TV Features

Access pre-installed applications and the web browser:

- **Netflix:** Press the dedicated Netflix button on the remote or select the app from the Smart TV menu.
- **YouTube:** Press the dedicated YouTube button or select the app.
- **Web Browser:** Navigate to the Smart TV menu and select the browser icon to access the internet.
- **Other Apps:** Explore other available applications like Prime Video, Facebook, and Twitter through the Smart TV Apps menu.

### 6.4 Picture and Sound Settings

Adjust picture and sound settings via the TV's main menu to optimize your viewing experience.

- **Picture Modes:** Select from Standard, Dynamic, Movie, or User modes. Adjust brightness, contrast, color, and sharpness.
- **Sound Modes:** Choose from Standard, Music, Movie, or User modes. Adjust bass, treble, and balance.
- **Dolby Audio:** The TV supports Dolby Audio for enhanced sound quality.

## 7. MAINTENANCE

### 7.1 Cleaning the TV

- Always unplug the TV before cleaning.
- Use a soft, dry cloth to wipe the screen and cabinet.
- For stubborn marks, lightly dampen the cloth with water or a mild, non-abrasive screen cleaner.
- Never spray cleaner directly onto the screen.

### 7.2 Software Updates

The TV may receive software updates to improve performance and add new features. Check for updates periodically through the TV's settings menu (usually under System or About).

## 8. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Solution
No power	Ensure the power cable is securely connected and the wall outlet is functional. Try a different outlet.
No picture, but sound is present	Check the input source. Ensure external devices are powered on and connected correctly.
No sound, but picture is present	Check volume levels. Ensure Mute is not activated. Verify audio cables for external devices.
Remote control not working	Replace batteries. Ensure no obstructions between the remote and the TV's IR sensor.
Cannot connect to Wi-Fi	Ensure Wi-Fi is enabled on the TV. Check router status and password. Try restarting the router.
Smart apps not loading	Check internet connection. Try restarting the TV. Ensure apps are updated.

## 9. SPECIFICATIONS

Detailed technical specifications for the SMART TECH SMT43S10UV2L1B1 TV:

Feature	Detail
Brand	Smart Tech

Feature	Detail
Model Number	SMT43S10UV2L1B1
Screen Size	43 Inches (108 cm)
Display Technology	LED
Resolution	4K UHD (3840 x 2160 pixels)
Refresh Rate	60 Hz
Operating System	Linux
Special Features	HDR 10, HbbTV, Smart TV (Netflix, YouTube, Prime Video, Browser)
Connectivity	HDMI (x3), USB (x2), WLAN, Ethernet (RJ45), AV In, Earphone Out, Optical Out, CI Slot
Tuner	DVB-T2 (Terrestrial), DVB-C (Cable), DVB-S2 (Satellite)
Power Consumption	80 W (Operating)
Energy Efficiency Class	F
Color	Black
Manufacturer	Express Luck

Ficha de información del producto			
REGLAMENTO DELEGADO (UE) 2019/2013 DE LA COMISIÓN			
INFORMACIÓN	Valor	Unidad	
1. Nombre o marca comercial del proveedor	SmartTech		
2. Identificador del modelo	SMT43S10UV2L1B1		
3. Clase de eficiencia energética para el rango dinámico normal (SDR)	F		
4. Demanda de potencia en modo encendido para el rango dinámico normal (SDR)	50,0	W	
5. Clase de eficiencia energética para el alto rango dinámico (HDR)	F		
6. Demanda de potencia en modo encendido para el alto rango dinámico (HDR)	51,0	W	
7. Demanda de potencia en modo desactivado	0,0	W	
8. Demanda de potencia en modo preparado	0,5	W	
9. Demanda de potencia en modo preparado en red	2,0	W	
10. Categoría de pantalla electrónica	Televisión		
11. Ratio de tamaño	16 : 9		
12. Resolución de la pantalla (en píxeles)	3 840 x 2 160	píxeles	
13. Diagonal de la pantalla	108,0	cm	
14. Diagonal de la pantalla	43	pulgadas	
15. Superficie visible de la pantalla	4 983,0	cm <sup>2</sup>	
16. Tecnología usada en el panel	LED LCD		
17. Control automático de brillo (ABC) disponible	Sí		
18. Sensor de reconocimiento vocal disponible	No		
19. Sensor de presencia disponible	No		
20. Frecuencia de refresco de la imagen	60	Hz	
21. Disponibilidad mínima garantizada de actualizaciones de software y de firmware (hasta):			
22. Disponibilidad mínima garantizada de piezas de recambio (hasta)			
23. Disponibilidad mínima garantizada de asistencia para el producto (hasta)			
24. Tipo de fuente de alimentación:	Interna		
i Fuente de alimentación externa normalizada (incluida en la caja del producto)	Nombre de la norma	-	
	Tensión de entrada	-	V
	Tensión de salida	-	V
ii Fuente de alimentación externa normalizada adecuada (si no está incluida en la caja del producto)	Nombre de la norma	-	
	Tensión de salida requerida	-	V
	Intensidad de corriente requerida	-	A
INFORMACIÓN	Valor	Unidad	
	Frecuencia de corriente requerida	-	Hz

Figure 9.1: Energy Efficiency Label for SMT43S10UV2L1B1.





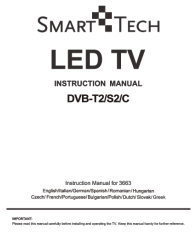
For more detailed product information, visit the EU EPREL database: <https://eprel.ec.europa.eu/qr/446962>

10. WARRANTY AND SUPPORT

SMART TECH products are covered by a manufacturer's warranty. Please refer to the warranty card included with your product or visit the official Smart Tech website for detailed warranty terms and conditions.

For technical support, troubleshooting assistance, or service inquiries, please contact Smart Tech customer service. Contact information can typically be found on the manufacturer's website or in the product packaging.

## Related Documents - SMT43S10UV2L1B1

	<p><a href="#">Smart-Tech SMT32Z30HC1L1B1 Remote Control Guide</a></p> <p>A comprehensive guide to the Smart-Tech SMT32Z30HC1L1B1 remote control, detailing the function of each button in both original and recharge modes.</p>
	<p><a href="#">Smart Tech Android TV Instruction Manual for Google Assistant</a></p> <p>This manual provides instructions for setting up and using your Smart Tech Android TV with Google Assistant, covering initial setup, remote control functions, settings, and troubleshooting.</p>
	<p><a href="#">Smart Tech LED TV Instruction Manual</a></p> <p>Comprehensive instruction manual for the Smart Tech LED TV, model DVB-T2/S2/C. Covers setup, safety precautions, remote control functions, and environmental considerations.</p>
	<p><a href="#">Smart-Tech SMT32Z30HC1L1B1 Remote Control Guide</a></p> <p>A comprehensive guide to the replacement remote control for the Smart-Tech SMT32Z30HC1L1B1, detailing button functions and features.</p>
	<p><a href="#">Smart Tech LED TV Instruction Manual - Model DVB-T2/S2/C</a></p> <p>This instruction manual provides comprehensive guidance for setting up and operating your Smart Tech LED TV (Model DVB-T2/S2/C). It covers safety information, installation steps, remote control functions, TV button operations, environmental considerations, and disposal guidelines.</p>





INSTRUCTION MANUAL

Instruction Manual for Google TV 9602(K) & 9216(K)

English/Hungarian/Romanian/Bulgarian/Greek/Portuguese  
Spanish/German/Italian/French/Czech/Slovak/Polish

WARRANTY  
Please read this manual carefully before handling and operating the TV.  
Keep this manual handy for future reference.

[SMART TECH Google TV 9602\(4K\) & 9216\(2K\) Instruction Manual](#)

Comprehensive instruction manual for SMART TECH Google TV models 9602(4K) and 9216(2K).  
Learn about setup, connections, features, troubleshooting, and specifications for your Smart TV.