

## Samsung BN59-01357B

# Samsung BN59-01357B / BN59-01357D Eco Smart Solar Remote Control User Manual

Model: BN59-01357B, BN59-01357D

## 1. INTRODUCTION

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This manual provides detailed instructions for the Samsung Eco Smart Solar Remote Control models BN59-01357B and BN59-01357D. This remote control is designed for use with compatible Samsung Neo QLED and The Frame televisions, offering convenient control and an eco-friendly solar charging solution. Please read this manual thoroughly to ensure proper use and maintenance of your remote control.

## 2. PRODUCT OVERVIEW

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The Samsung Eco Smart Solar Remote Control features a sleek design and eliminates the need for disposable batteries through its integrated solar panel and USB-C charging port. It provides intuitive control over your Samsung Smart TV.

### 2.1. Remote Control Components



**Image 1:** Front view of the Samsung BN59-01357B Eco Smart Solar Remote Control. This image displays the remote's layout, including the power button, settings/numeric keypad button, color buttons, navigation pad, back button, home button, play/pause button, volume and channel rockers, and dedicated quick access buttons for streaming services like Netflix, Samsung TV Plus, Prime Video, and Disney+.

The remote control features the following key areas:

- **Top Section:** Power button, Settings/123 button, and Color buttons.
- **Middle Section:** Circular navigation pad with a central select button, Back button, Home button, and Play/Pause button.
- **Lower Middle Section:** Volume up/down rocker, Channel up/down rocker.
- **Bottom Section:** Dedicated quick access buttons for streaming services (Netflix, Samsung TV Plus, Prime Video, Disney+).
- **Rear Side:** Integrated solar panel for charging.

- **Bottom Edge:** USB-C charging port.

## 2.2. Compatible TV Models

This remote control is compatible with various Samsung Neo QLED and The Frame TV models, including but not limited to:

- **Neo QLED:** QE65QN900TXXC, QE75QN900TXXC, QE85QN900TXXC
- **The Frame:** QE43LS03AAUXXC, QE50LS03AAUXXC, QE65LS03AAUXXC
- **Other Compatible Models:** QE50Q65A, QE55Q80TATXXH, QE55Q65A, QE65Q80TATXXH, QE65Q65A, QE65Q85A, QE75Q80AATXXH, QE75QN85AA, QE75Q65A, QE75Q85, UE43AU7105, UE43AU7105KXXC, UE43AU7175, UE43AU7175UXXC, UE50AU7105, UE50AU7105KXXC, UE50AU7175, UE50AU7175UXXC, UE55AU7105, UE55AU7105KXXC, UE55AU7175, UE55AU7175UXXC, UE58AU7175, UE58AU7175UXXC, UE65AU7105, UE65AU7105KXXC, UE65AU7175, UE65AU7175UXXC, UE70AU7105, UE70AU7105KXXC, UE75AU7105, UE75AU7105K, UE75AU7105KXXC, UE75AU7175, UE75AU7175UXXC, UE85AU7105, UE85AU7105K, UE85AU7105KXXC, UE85AU7175, UE85AU7175U, UE85AU7175UXXC.

## 3. SETUP

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### 3.1. Initial Charging

Before first use, or if the remote control is unresponsive, ensure it is sufficiently charged. The remote can be charged in two ways:

1. **Solar Charging:** Place the remote control with its solar panel facing upwards in an area with direct sunlight or indoor lighting. The remote will automatically charge.
2. **USB-C Charging:** Connect a USB-C cable (not included) to the USB-C port on the bottom edge of the remote control and to a standard USB power adapter (e.g., a smartphone charger) or a USB port on your TV.

A full charge typically provides several months of usage, depending on usage frequency and solar exposure.

### 3.2. Pairing with Your TV

The remote control should automatically pair with your compatible Samsung TV when first used. If it does not pair, or if you are pairing it with a new TV, follow these steps:

1. Ensure your TV is powered on.
2. Point the remote control towards the TV.
3. Press and hold the **Return** and **Play/Pause** buttons simultaneously for 3 seconds or more.
4. A pairing message will appear on your TV screen once the remote is successfully connected.

*If pairing fails, ensure the remote is charged and try again. Refer to your TV's user manual for specific pairing instructions if issues persist.*

## 4. OPERATING INSTRUCTIONS

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Familiarize yourself with the functions of each button on your Samsung Eco Smart Solar Remote Control.

- **Power Button:** Turns the TV on or off.
- **Settings / 123 Button:** Press to display the virtual numeric keypad or access quick settings.

- **Color Buttons:** Access additional functions depending on the content or menu.
- **Navigation Pad (Up, Down, Left, Right):** Moves the cursor or selection on the screen.
- **Select Button (Center of Navigation Pad):** Confirms a selection or opens an item.
- **Return Button:** Returns to the previous screen or menu.
- **Home Button:** Displays the Smart Hub home screen.
- **Play/Pause Button:** Controls media playback (play, pause).
- **Volume Button (+/-):** Adjusts the TV volume. Press the button to mute/unmute.
- **Channel Button (Up/Down):** Changes the TV channel. Press the button to display the channel list.
- **Netflix Button:** Direct access to the Netflix application.
- **Samsung TV Plus Button:** Direct access to Samsung TV Plus.
- **Prime Video Button:** Direct access to the Prime Video application.
- **Disney+ Button:** Direct access to the Disney+ application.

## 5. MAINTENANCE

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### 5.1. Charging

To maintain optimal performance, ensure your remote control is regularly charged:

- **Solar Charging:** Expose the solar panel on the back of the remote to light. This can be natural sunlight or indoor artificial light. For best results, place it in a well-lit area when not in use.
- **USB-C Charging:** If the remote's battery is low or if you need a quick charge, connect a USB-C cable to the port on the bottom.

*Avoid placing the remote in direct, intense sunlight for extended periods, as excessive heat can damage electronic components.*

### 5.2. Cleaning

To clean your remote control:

- Wipe the surface with a soft, dry, lint-free cloth.
- For stubborn marks, slightly dampen the cloth with water.
- Do not use harsh chemicals, abrasive cleaners, or solvents, as these can damage the remote's finish or internal components.

## 6. TROUBLESHOOTING

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If you encounter issues with your Samsung Eco Smart Solar Remote Control, try the following troubleshooting steps:

- **Remote Not Responding:**
  - Ensure the remote is sufficiently charged. Place it under light for solar charging or connect a USB-C cable.
  - Try re-pairing the remote control with your TV (refer to Section 3.2).
  - Check for any obstructions between the remote and the TV's sensor.
- **Intermittent Connection:**
  - Ensure there are no devices causing interference (e.g., Wi-Fi routers, other Bluetooth devices)

too close to the TV or remote.

- Re-pair the remote control.

- **Buttons Not Working:**

- Ensure the remote is charged.
- Clean the remote's surface to ensure no debris is obstructing the buttons.
- If only specific buttons are not working, the remote may require service.

- **TV Not Turning On/Off:**

- Verify the TV is plugged into a power outlet and is receiving power.
- Test the power button on the TV itself.

For further assistance, consult your Samsung TV's user manual or visit the official Samsung support website.

## 7. SPECIFICATIONS

### Samsung BN59-01357B / BN59-01357D Remote Control Specifications

Feature	Detail
Brand	Samsung
Model Numbers	BN59-01357B, BN59-01357D
Color	Black
Connectivity Technology	Infrared (IR)
Compatible Devices	Samsung Smart TVs (Neo QLED, The Frame, and other listed models)
Controller Type	Button Control
Power Source	Rechargeable Battery (Solar Panel, USB-C)
Maximum Range	10 Meters
Number of Supported Devices	1

## 8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your Samsung TV or visit the official Samsung website for your region. Warranty terms and conditions may vary by country and product.

For technical assistance or service inquiries, please contact Samsung Customer Service directly.