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## Stellar Mounts Tilt Mount for 58S470G

# Stellar Mounts Ultra Slim Tilt TV Wall Mount Instruction Manual

Model: Tilt Mount for 58S470G

Compatible with TCL 58S470G Series 4K UHD LED LCD TVs

## 1. IMPORTANT SAFETY INFORMATION

Please read this entire instruction manual before installation. If you have any questions, contact customer support. Improper assembly or installation may cause damage or serious injury.

- **Weight Capacity:** Do not exceed the maximum weight capacity of 165 lbs (75 kg).
- **Wall Type:** This mount is designed for installation on wood stud walls or solid concrete/brick walls. Do not install on drywall alone.
- **Tools:** Ensure you have all necessary tools before beginning installation.
- **Assistance:** Two people are recommended for safe installation.
- **Cable Management:** Ensure all cables are routed safely and are not pinched.

## 2. PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation.

- Wall Plate Assembly
- TV Brackets (2)
- Hardware Kit (various screws, washers, spacers)
- Bubble Level
- Instruction Manual



Image: Overview of the Stellar Mounts Ultra Slim Tilt TV Wall Mount components, including the wall plate and TV brackets.

### 3. SPECIFICATIONS

<b>Brand</b>	Stellar Mounts
<b>Model Number</b>	Tilt Mount for 58S470G
<b>Mounting Type</b>	Wall Mount
<b>Movement Type</b>	Tilt
<b>Material</b>	Alloy Steel
<b>Color</b>	Black
<b>Compatible Devices</b>	Monitor, Television (TCL 58S470G Series)
<b>Maximum Tilt Angle</b>	12 Degrees (Up & Down)
<b>Low Profile Design</b>	1.7 inches from wall
<b>Weight Capacity</b>	165 lbs (75 kg)
<b>Max VESA Compatibility</b>	600x400 mm

### 4. SETUP AND INSTALLATION

Follow these steps carefully for a secure installation. Two people are recommended.

#### Step 1: Attach Wall Plate to Wall

1. Determine the desired height for your TV. Mark the center of the desired TV location on the wall.
2. Position the wall plate against the wall, aligning its center with your mark. Use the included bubble level to ensure the wall plate is perfectly horizontal.
3. Mark the drilling locations through the holes on the wall plate.

4. Drill pilot holes according to your wall type (wood stud or concrete/brick).
5. Secure the wall plate to the wall using the appropriate screws and anchors from the hardware kit. Ensure it is firmly attached.



Internal bubble level included

Image: The wall plate assembly securely mounted on a wall, demonstrating the use of the integrated bubble level for accurate positioning.

## Step 2: Attach Brackets to TV

1. Lay your TV face down on a soft, clean surface to prevent screen damage.
2. Identify the VESA mounting holes on the back of your TV.
3. Select the correct diameter and length screws from the hardware kit that fit your TV's mounting holes. Use washers and spacers if necessary to ensure a snug fit without overtightening.
4. Attach the two TV brackets to the back of your TV, ensuring they are oriented correctly (hooks facing downwards) and are securely fastened.

## Step 3: Attach TV to Wall Plate

1. With assistance, carefully lift the TV.
2. Align the hooks on the TV brackets with the top edge of the wall plate.
3. Gently lower the TV, allowing the brackets to engage with the wall plate. Ensure both brackets are securely seated on the wall plate.

4. Locate the safety screws on the bottom of the TV brackets. Tighten these screws to lock the TV to the wall plate, preventing accidental dislodgement.



Image: A person carefully lifting a television to attach it to the pre-installed wall mount, illustrating the final step of installation.

## 5. OPERATION (TILT ADJUSTMENT)

This mount allows for a tilt adjustment of up to 12 degrees to optimize your viewing angle and reduce glare.

- To adjust the tilt, gently push or pull the bottom of the TV to achieve the desired angle. The friction-based mechanism will hold the TV in place.
- Ensure the tilt is adjusted evenly to maintain a level viewing experience.

## Ultra-Slim Design

seamlessly aligns the TV with the wall



Image: A side profile view of a television mounted on the wall, highlighting the ultra-slim design and the minimal distance of 1.7 inches from the wall.



Image: Individuals comfortably viewing a television mounted on a wall, demonstrating the optimized viewing angles achievable with the tilt feature.

## 6. MAINTENANCE

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Regular maintenance ensures the longevity and safe operation of your TV mount.

- **Cleaning:** Wipe the mount with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- **Inspection:** Periodically check all screws and connections to ensure they remain tight. Retighten if necessary.
- **Cable Check:** Ensure TV cables are not stressed or damaged.

## 7. TROUBLESHOOTING

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

- **TV is not level:** Ensure the wall plate was installed level. If not, remove the TV, adjust the wall plate, and re-mount.
- **TV feels loose on mount:** Verify that the safety screws on the bottom of the TV brackets are fully tightened. Check all wall plate screws for tightness.
- **Difficulty tilting TV:** Ensure no cables are obstructing the tilt mechanism. The tilt mechanism is

designed to be firm to hold the TV in position.

## **8. WARRANTY AND SUPPORT**

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Stellar Mounts products are manufactured with quality and durability in mind. For specific warranty information or technical support, please refer to the contact details provided with your purchase or visit the official Stellar Mounts website.

For assistance with installation or product inquiries, please contact Stellar Mounts customer service.