

## suptek MT5082

# Suptek MT5082 Tilt TV Wall Mount Instruction Manual

Model: MT5082 | For 37-82 inch TVs

## INTRODUCTION

Thank you for choosing the Suptek MT5082 Tilt TV Wall Mount. This manual provides detailed instructions for safe and proper installation, operation, and maintenance of your new TV wall mount. Please read all instructions carefully before beginning installation to ensure a secure and optimal viewing experience.

## IMPORTANT SAFETY INFORMATION

**WARNING:** Failure to read and follow all instructions may result in personal injury, property damage, or voiding of your warranty. Improper installation can lead to serious injury or damage.

- Ensure the mounting surface can safely support the combined weight of the mount and the TV.
- Do not exceed the maximum weight capacity of 132 lbs (60 kg).
- This mount is designed for wood studs up to 24 inches apart, or solid concrete/brick walls. Do not mount on drywall alone.
- Always use a stud finder to locate wood studs accurately.
- Use the provided hardware. If your TV requires different screws, consult your TV's manual or a hardware professional.
- Two people are recommended for installation.
- Keep children and pets away during installation.

## PRE-INSTALLATION CHECKS

Before you begin, verify the following to ensure compatibility and a successful installation:

- **TV Size:** Compatible with most 37-82 inch TVs.
- **TV Weight:** Your TV must weigh no more than 132 lbs (60 kg).
- **VESA Pattern:** Check the back of your TV for the four mounting holes. Measure the horizontal and vertical distance between these holes. The VESA pattern must be between Min: 200x100 mm and Max: 600x400 mm.
- **Cable Outlets:** Ensure the mount will not block any cable outlets or ports on the back of your TV.
- **Wall Type:** This mount is suitable for wood studs (up to 24" apart) or solid concrete/brick walls.

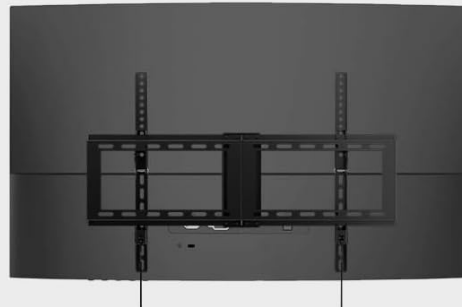
# Check Before Purchase

## VESA



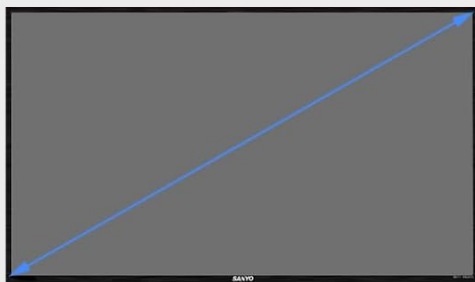
- Min: 200x100 mm
- Max: 600x400 mm

## Cables Outlet



Cable blockage attention

## TV Specifications



- Weight: Max 132lbs
  - Size: 37-82"
- (size for reference only)

## Wall Types



Wood studs up to 24" apart  
Concrete wall/brick wall

*Image: Pre-installation checks including VESA compatibility (Min: 200x100 mm, Max: 600x400 mm), cable outlet considerations, TV weight (Max 132 lbs) and size (37-82"), and compatible wall types (wood studs up to 24" apart, concrete/brick wall).*

## PACKAGE CONTENTS

Verify that all components are present and undamaged. If any parts are missing or damaged, contact customer support.

# All Parts Included

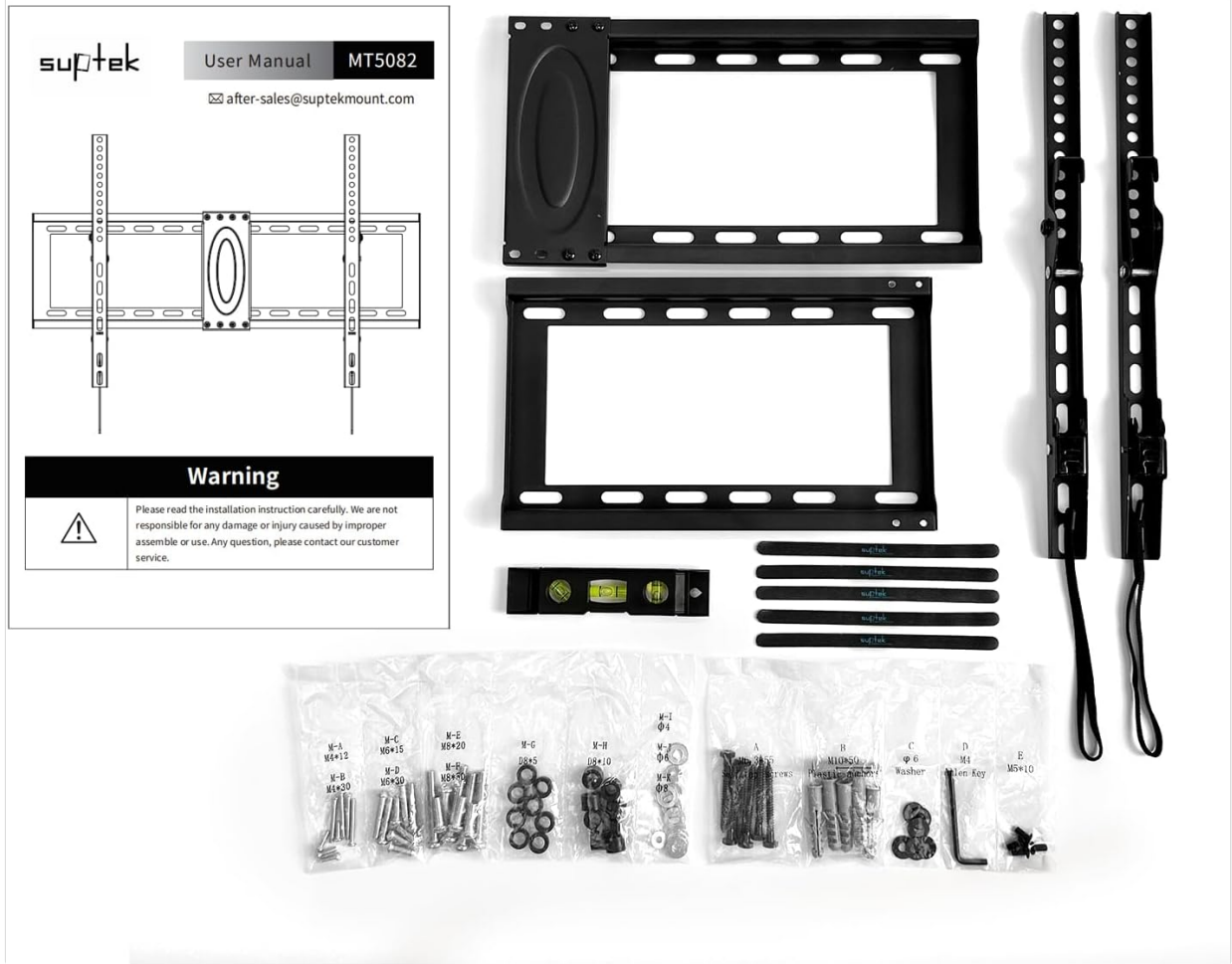


Image: A comprehensive layout of all components included in the MT5082 package, featuring the wall plate, TV brackets, various screws, washers, spacers, a magnetic bubble level, and an Allen key.

The package includes the wall plate assembly, TV brackets, a magnetic bubble level, various bolts (M4, M6, M8), washers, spacers, and an Allen key for adjustments.

## SETUP AND INSTALLATION

Follow these steps carefully for a secure installation.

### Step 1: Assemble Wall Plate

Connect the two main sections of the wall plate using the provided screws. Ensure they are securely fastened.

### Step 2: Attach Brackets to TV

Select the appropriate bolts, washers, and spacers for your TV's VESA pattern. Attach the TV brackets to the back of your television. Ensure the side of the bracket with the locking mechanism faces outwards. Tighten securely.

### Step 3: Attach Wall Plate to Wall

Position the assembled wall plate on your desired wall location. Use the magnetic bubble level to ensure it is perfectly horizontal. Mark the drilling points. For wood studs, drill pilot holes and secure the wall plate using the self-tapping screws. For concrete/brick walls, drill pilot holes, insert anchors, and then secure the wall plate with screws.

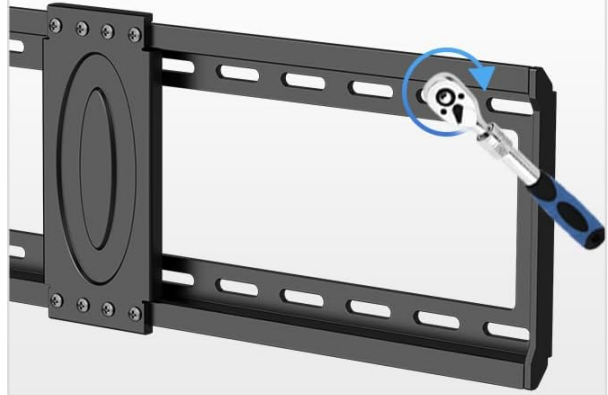
**Do not mount on drywall alone.**

# 1-2-3 EASY Installation

## 1 Attach bracket to TV



## 2 Attach wall plate to wall



## 3 Hang TV on



Image: A visual guide to the 1-2-3 easy installation process: 1. Attach brackets to TV, 2. Attach wall plate to wall, 3. Hang TV on the wall plate.

# Easy Installation

Do not mount on drywall alone



Wood studs up to 24" apart    Concrete wall/ Brick wall  
( self-tapping screws included )                      ( anchors included )

*Image: Easy installation guidelines, showing successful mounting on wood studs (up to 24" apart with self-tapping screws) and concrete/brick walls (with anchors), and explicitly stating not to mount on drywall alone.*

## Step 4: Hang and Secure TV to Wall Plate

Carefully lift the TV with the attached brackets and hook them onto the wall plate. Ensure both brackets are properly seated. Pull down the locking cords to secure the TV in place. The cords will click when locked.

## Installation Video Guide

Your browser does not support the video tag.

*Video: Official Suptek installation guide for the MT5082 Tilt Slim TV Wall Mount, demonstrating each step of the mounting process.*

Your browser does not support the video tag.

*Video: A customer review demonstrating the ease of setup for the Suptek MT5082 TV wall mount, including attaching brackets and hanging the TV.*

## OPERATING INSTRUCTIONS

### Tilt Adjustment

The Suptek MT5082 allows for a tilt adjustment of 0-8 degrees forward. To adjust the tilt, loosen the tilt adjustment screws on the TV brackets using the provided Allen key, set your desired angle, and then re-tighten the screws to

secure the TV in position. This feature helps reduce glare and optimize your viewing angle.



*Image: A woman sitting on the floor, viewing a wall-mounted TV that is tilted forward (0-8 degrees) to prevent glare, illustrating the anti-glaring feature.*

### **Low Profile Design**

This mount features a low-profile design, keeping your TV approximately 1.5 inches from the wall. This minimizes the gap between the TV and the wall, providing a sleek and tidy appearance.

## Low Profile for Space-saving



*Image: A side view of a wall-mounted television, highlighting its low profile design which positions the TV approximately 1.5 inches from the wall, contributing to a space-saving and clean aesthetic.*

### Quick Lock and Release

The mount includes a quick lock and release mechanism for easy removal of the TV when needed. Simply pull down the cords located at the bottom of the TV brackets to unlock and lift the TV off the wall plate.

# Quick lock and release



pull down the cord  
to release TV

*Image: A hand pulling down a cord from beneath a wall-mounted TV, illustrating the quick lock and release function that allows for easy removal of the television from the wall plate.*

Your browser does not support the video tag.

*Video: Official Suptek video demonstrating the display features of the MT5082 Tilt Slim TV Wall Mount, including its low profile and tilt capabilities.*

## MAINTENANCE

Regular maintenance ensures the longevity and safety of your TV wall mount:

- **Cleaning:** Wipe the mount with a soft, dry cloth to remove dust. Avoid abrasive cleaners or solvents.
- **Inspection:** Periodically check all screws and connections to ensure they are tight and secure. Re-tighten if necessary.
- **Weight Check:** Do not place additional weight on the TV or mount beyond its specified capacity.

## TROUBLESHOOTING

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

- **TV is not level:** Ensure the wall plate was installed level using the bubble level. Adjust the wall plate if

necessary, or use the tilt adjustment feature to compensate for minor discrepancies.

- **TV feels unstable:** Verify that all mounting screws for both the wall plate and TV brackets are securely tightened. Ensure the wall type is appropriate and studs were properly located.
- **Cannot tilt the TV:** Loosen the tilt adjustment screws on the TV brackets. If they are too tight, the tilt mechanism will be locked.
- **Cords are visible:** The mount includes Velcro straps to manage cables and keep them tidy behind the TV.

## SPECIFICATIONS

Feature	Detail
Model Number	TFQF-024
Compatible TV Size	37-82 inches
Maximum Weight Capacity	132 lbs (60 kg)
VESA Compatibility	Min: 200x100 mm, Max: 600x400 mm
Mounting Type	Wall Mount
Movement Type	Tilt
Maximum Tilt Angle	8 Degrees (forward)
Profile from Wall	1.5 inches
Material	Alloy Steel
Color	Black
Item Weight	4.72 pounds
Package Dimensions	17.01 x 5.67 x 2.68 inches

## WARRANTY INFORMATION

Suptek products are manufactured with quality and durability in mind. This product comes with a standard manufacturer's warranty against defects in materials and workmanship. Please retain your proof of purchase for warranty claims. For specific warranty terms and conditions, refer to the product packaging or contact Suptek customer support.

## CUSTOMER SUPPORT

If you have any questions, require assistance with installation, or need to report a missing/damaged part, please contact Suptek customer support. Our team is available to help you.

**Online Support:** Visit the official Suptek website for FAQs, troubleshooting guides, and contact options.

**Email:** Refer to your product packaging for the most current customer service email address.