

BONTEC 237

BONTEC TV Wall Mount Instruction Manual

Model: 237

1. INTRODUCTION

This manual provides detailed instructions for the safe and proper installation, operation, and maintenance of your BONTEC TV Wall Mount, Model 237. Please read this manual thoroughly before installation and retain it for future reference. Ensure all components are present and undamaged before proceeding.

2. PRODUCT OVERVIEW

The BONTEC TV Wall Mount is designed to securely hold LCD/LED/Plasma monitors and televisions, offering versatile viewing angles and space-saving benefits. It features a robust construction and a full-motion articulation system.

Key Features:

- **Compatibility:** Supports screens from 13 to 30 inches.
- **Weight Capacity:** Safely holds devices up to 15 kg (33 lbs).
- **VESA Standards:** Compatible with VESA 75x75mm and 100x100mm mounting patterns.
- **Full Motion Adjustment:** Allows for tilt, swivel, rotation, and extension.
- **Extension Range:** Extends from 50 mm to 382 mm from the wall.
- **Adjustable Angles:** Tilt +/- 10°, Swivel +/- 90°, Rotation 360°.
- **Durable Construction:** Made from high-strength steel for stability and longevity.

Compatible with 13"-30" Screen



Image 2.1: This image illustrates the compatibility of the BONTEC TV Wall Mount, showing it fits 13-30 inch screens, supports a maximum capacity of 15kg (33lbs), and is compatible with VESA 75x75mm and 100x100mm mounting patterns.

Full Motion Adjustment



Image 2.2: This image demonstrates the full motion adjustment capabilities of the wall mount, including 360° rotation, $\pm 10^\circ$ tilt, and $\pm 90^\circ$ swivel.

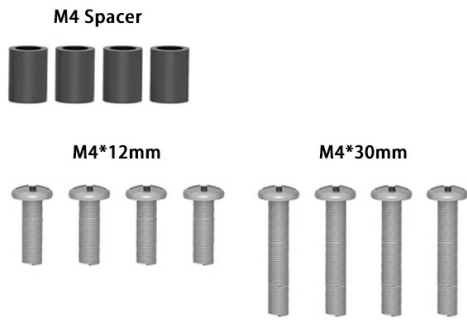
3. PACKAGE CONTENTS

Please verify that all parts are included in your package before beginning installation. If any parts are missing or damaged, contact customer support.

- Wall Mount Assembly
- TV Mounting Screws (M4*12mm, M4*30mm)
- M4 Spacers
- Wrench
- Bolt Covers
- Washers
- Lag Bolts
- Concrete Anchors
- Spirit Level

Fitting Hardware Included

TV Mounting Screws



Assembly Hardware

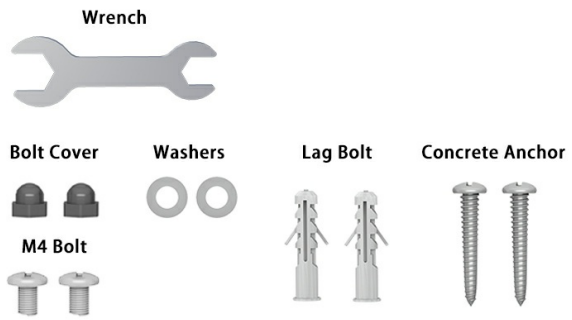


Image 3.1: This image displays all the fitting hardware included with the BONTEC TV Wall Mount, such as various screws, spacers, a wrench, bolt covers, washers, lag bolts, and concrete anchors.

4. SAFETY INFORMATION

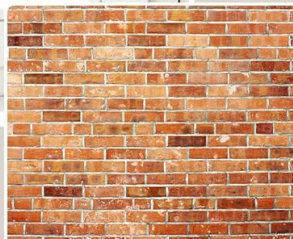
Improper installation can lead to serious injury or damage to your equipment. Always follow these safety guidelines:

- **Weight Limit:** Do not exceed the maximum weight capacity of 15 kg (33 lbs).
- **Screen Size:** Ensure your screen size is within the 13-30 inch range.
- **Wall Type:** This mount is designed for installation on wood studs, solid concrete walls, or brick walls. **DO NOT install on drywall, cavity walls, or soft walls alone.**
- **Professional Assistance:** If you are unsure about the installation process, consult a qualified professional.
- **Tools:** Use appropriate tools for installation and wear safety gear.

Applicable Wall Types



Wood Stud



Brick Wall



Concrete Wall



Not for Installation on Drywall Alone!

Image 4.1: This image illustrates the types of walls suitable for installation: wood stud, brick wall, and concrete wall. It explicitly warns against installation on drywall alone.

5. INSTALLATION INSTRUCTIONS

Follow these steps carefully to install your BONTEC TV Wall Mount.

Step 1: Prepare the Wall Plate

1. Choose a suitable location on your wall, ensuring it is a wood stud, solid concrete, or brick wall.
2. Use the wall plate as a template to mark the drilling points.
3. Drill pilot holes at the marked locations. For concrete/brick, insert the provided anchors.
4. Attach the wall plate to the wall using the lag bolts and washers. Use the spirit level to ensure it is perfectly horizontal.

Step 2: Attach VESA Plate to TV/Monitor

5. Identify the VESA mounting holes on the back of your TV/monitor.
6. Select the appropriate TV mounting screws (M4*12mm or M4*30mm) and spacers if needed, to fit your screen.
7. Secure the VESA plate to the back of your TV/monitor. Do not overtighten.

Step 3: Mount TV/Monitor to Wall Plate

8. Carefully lift your TV/monitor with the attached VESA plate.
9. Align the VESA plate with the arm of the wall mount and slide it into place.
10. Secure the TV/monitor to the mount using the safety nut or locking mechanism provided.



Image 5.1: A detailed view of the BONTEC TV Wall Mount assembly, showing the wall plate, articulating arm, and VESA plate.



Image 5.2: This image provides key dimensions of the wall mount and confirms VESA 75x75mm and 100x100mm compatibility, along with the 15kg maximum load capacity.

6. OPERATION AND ADJUSTMENT

Your BONTEC TV Wall Mount offers various adjustments for optimal viewing comfort.

- **Tilt:** Gently push or pull the top or bottom of your screen to adjust the vertical viewing angle by +/- 10°.
- **Swivel:** Move the screen horizontally to the left or right to achieve a swivel angle of +/- 90°.
- **Rotation:** Rotate the screen 360° for landscape or portrait orientation.
- **Extension/Retraction:** Extend the arm up to 382 mm from the wall or retract it to 50 mm to save space.

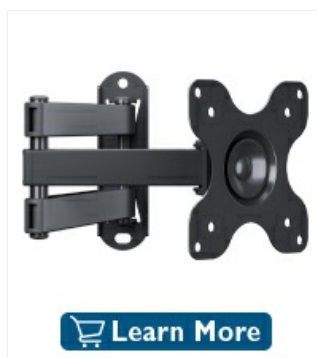


Image 6.1: This animated image demonstrates the 360° rotation capability of the VESA plate, allowing for easy switching between landscape and portrait modes.



Image 6.2: This animated image shows the tilt adjustment of the mount, allowing the screen to be angled up or down by $\pm 10^\circ$.



Image 6.3: This animated image illustrates the swivel function, enabling the screen to be turned horizontally by $\pm 90^\circ$.



Image 6.4: This animated image demonstrates the mount's ability to extend from 50mm to 382mm from the wall and retract for space-saving.

7. MAINTENANCE

To ensure the longevity and safe operation of your wall mount:

- **Regular Checks:** Periodically check all screws and connections to ensure they are secure.
- **Cleaning:** Wipe the mount with a soft, dry cloth. Avoid abrasive cleaners.
- **Lubrication:** Moving parts may benefit from occasional lubrication with a silicone-based spray to maintain smooth operation.

8. TROUBLESHOOTING

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

- **Mount feels loose:** Ensure all wall mounting bolts and VESA plate screws are tightened securely. Do not overtighten.
- **Difficulty adjusting:** Check for any obstructions. If joints are stiff, a small amount of lubricant may help.
- **TV not level:** Use the built-in spirit level during installation. Minor adjustments can often be made by slightly loosening and re-tightening the VESA plate screws or adjusting the rotation mechanism.
- **Missing parts:** Refer to the 'Package Contents' section. Contact customer support if parts are missing.

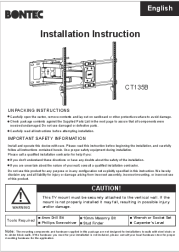
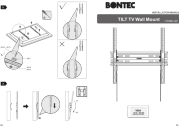
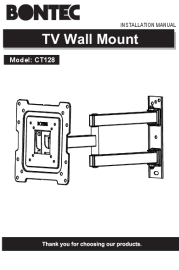
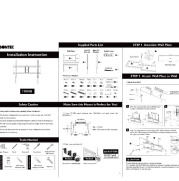
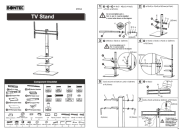

9. SPECIFICATIONS

Specification	Value
Brand	BONTEC
Model Number	237
Compatible Screen Sizes	13-30 inches
Maximum Weight Capacity	15 kg (33 lbs)
VESA Compatibility	75x75mm, 100x100mm
Tilt Angle	+/- 10 degrees
Swivel Angle	+/- 90 degrees
Rotation	360 degrees
Extension from Wall	50-382 mm
Material	Metal
Product Weight	1.06 kg

10. WARRANTY AND SUPPORT

BONTEC products are manufactured to high-quality standards. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official BONTEC website. Keep your proof of purchase for any warranty claims.

Related Documents - 237

 <p>The image shows the cover of the BONTEC CT135B TV Wall Mount Installation Instruction. It features the BONTEC logo, the title 'Installation Instruction', and a small diagram of the mount. Below the title, there are sections for 'UNPACKING INSTRUCTIONS', 'IMPORTANT SAFETY INFORMATION', and 'CAUTION'. The model number 'CT135B' is also visible.</p>	<p>BONTEC CT135B TV Wall Mount Installation Instructions</p> <p>Comprehensive installation guide for the BONTEC CT135B TV Wall Mount, covering unpacking, safety information, parts list, and step-by-step assembly for flat and curved screens on various wall types.</p>
 <p>The image shows the cover of the BONTEC 116SB-v02 TILT TV Wall Mount Installation Manual. It features the BONTEC logo, the title 'TILT TV Wall Mount', and a small diagram of the mount. Below the title, there are sections for 'UNPACKING INSTRUCTIONS', 'IMPORTANT SAFETY INFORMATION', and 'CAUTION'. The model number '116SB-v02' is also visible.</p>	<p>BONTEC 116SB-v02 TILT TV Wall Mount Installation Manual</p> <p>Comprehensive installation manual for the BONTEC 116SB-v02 TILT TV Wall Mount, detailing parts list and step-by-step instructions for wood stud and concrete wall mounting.</p>
 <p>The image shows the cover of the BONTEC CT128 TV Wall Mount Installation Manual. It features the BONTEC logo, the title 'TV Wall Mount', and a small diagram of the mount. Below the title, there are sections for 'UNPACKING INSTRUCTIONS', 'IMPORTANT SAFETY INFORMATION', and 'CAUTION'. The model number 'CT128' is also visible.</p>	<p>BONTEC CT128 TV Wall Mount Installation Manual</p> <p>Comprehensive installation manual for the BONTEC CT128 TV Wall Mount, covering unpacking, safety, parts, compatibility, and step-by-step mounting instructions for flat and curved TVs on various wall types.</p>
 <p>The image shows the cover of the BONTEC 118MB TV Wall Mount Installation Guide. It features the BONTEC logo, the title 'TV Wall Mount', and a small diagram of the mount. Below the title, there are sections for 'UNPACKING INSTRUCTIONS', 'IMPORTANT SAFETY INFORMATION', and 'CAUTION'. The model number '118MB' is also visible.</p>	<p>BONTEC 118MB TV Wall Mount Installation Guide</p> <p>This document provides comprehensive installation instructions and troubleshooting guidance for the BONTEC 118MB TV Wall Mount. Designed for most 37-82 inch LED, LCD, Plasma, Flat, and Curved TVs, it details safety precautions, required tools, parts list, step-by-step assembly, wall mounting procedures for wood studs and concrete, TV bracket attachment, hanging, removal, adjustment, and common solutions to installation issues.</p>
 <p>The image shows the cover of the BONTEC Universal Floor TV Stand Assembly Instructions. It features the BONTEC logo, the title 'TV Stand', and a small diagram of the stand. Below the title, there are sections for 'UNPACKING INSTRUCTIONS', 'IMPORTANT SAFETY INFORMATION', and 'CAUTION'. The model number 'Universal' is also visible.</p>	<p>BONTEC Universal Floor TV Stand Assembly Instructions</p> <p>Comprehensive guide for assembling the BONTEC Universal Floor TV Stand, suitable for 30-70 inch TVs. Includes component checklist, step-by-step instructions, and safety tips.</p>
 <p>The image shows the cover of the BONTEC ST-13 Universal TV Stand Installation Manual. It features the BONTEC logo, the title 'Universal TV Stand Base Table Top Stand', and a small diagram of the stand. Below the title, there are sections for 'UNPACKING INSTRUCTIONS', 'IMPORTANT SAFETY INFORMATION', and 'CAUTION'. The model number 'ST-13' is also visible.</p>	<p>BONTEC ST-13 Universal TV Stand Installation Manual</p> <p>Step-by-step installation guide for the BONTEC ST-13 Universal TV Stand Base Table Top Stand, featuring height adjustment and a tempered glass base. Includes a comprehensive parts list and essential safety information for proper assembly.</p>