BONTEC GWM01

BONTEC Monitor Wall Mount Arm Instruction Manual

Model: GWM01
Brand: BONTEC

INTRODUCTION

This manual provides comprehensive instructions for the safe and proper installation, operation, and maintenance of your BONTEC Monitor Wall Mount Arm. Please read this manual thoroughly before installation and retain it for future reference.

SAFETY INFORMATION

IMPORTANT SAFETY INSTRUCTIONS

- Ensure the mounting surface can safely support the combined weight of the mount and your monitor.
- Do not install on drywall alone. Always mount to a wood stud, concrete wall, or brick wall.
- Verify VESA compatibility and monitor weight capacity before installation.
- Use all provided hardware. Do not substitute parts.
- Adjust gas spring tension carefully according to monitor weight to prevent sudden movement.
- Keep children and pets away during installation.
- If you have any doubts about installation, consult a qualified professional.

PACKAGE CONTENTS

Please verify that all components are present before beginning installation:

- Monitor Wall Mount Arm (GWM01)
- VESA Plate (Detachable)
- Mounting Hardware Kit (screws, anchors, washers)
- VESA Extension Brackets (for larger VESA patterns)
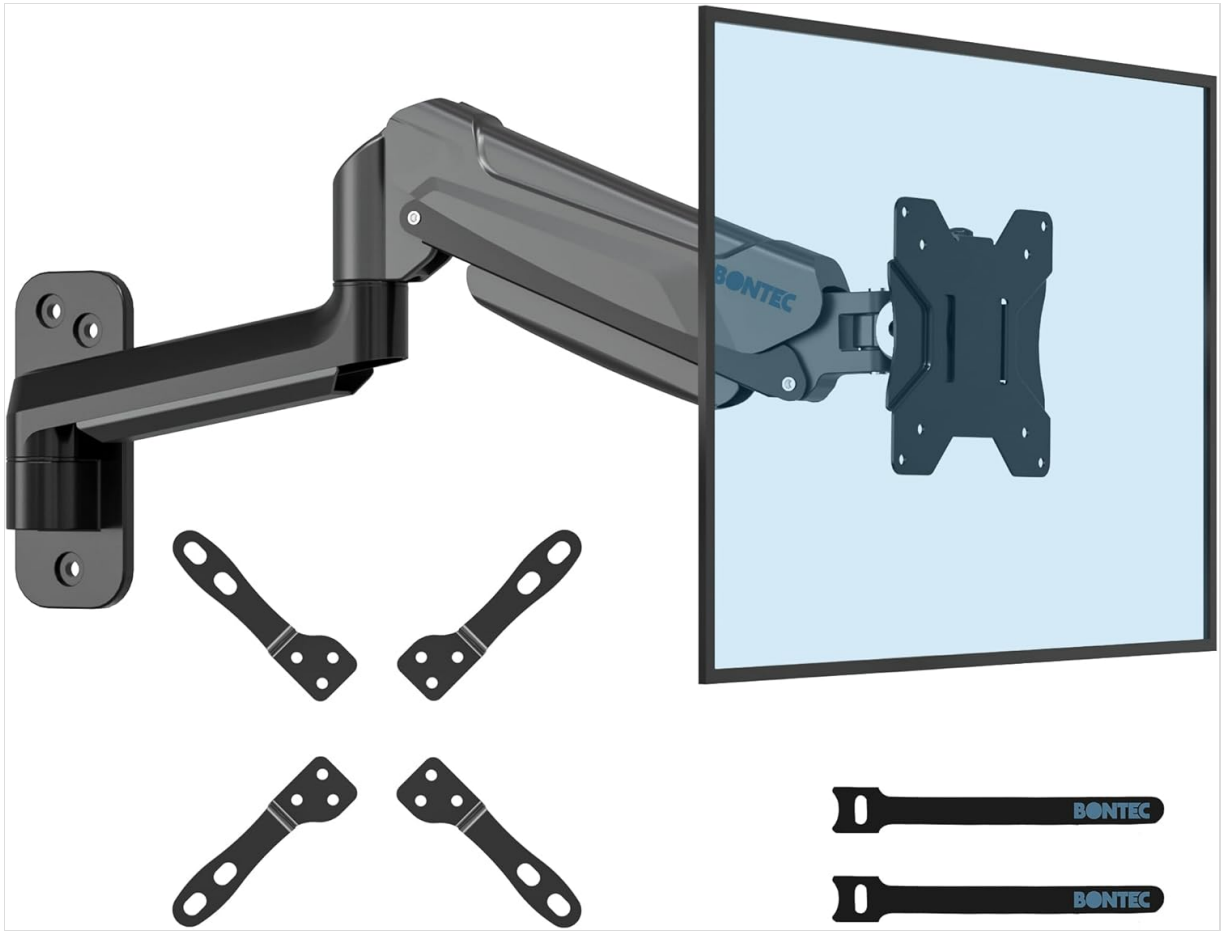- Cable Clips
- Hex Keys for adjustments

Image: The BONTEC Monitor Wall Mount Arm, showing the main arm assembly, detachable VESA plate, VESA extension brackets, and cable ties.

PRODUCT SPECIFICATIONS

Model Number	GWM01
Brand	BONTEC
Mounting Type	Wall Mount
Material	Metal
Color	Black
Compatible Screen Sizes	13-42 inches
Maximum Weight Capacity	19.8 lbs (9 kg)
VESA Compatibility	75x75mm, 100x100mm, 100x200mm, 200x100mm, 200x200mm
Tilt Range	-45° to +45°
Swivel Range	180°
Rotation	360°
Extension from Wall	3.4 inches (min) to 22.2 inches (max)
Height Adjustment	11.5 inches (vertical travel)
Product Dimensions	22.2 x 3.94 x 3.43 inches (folded)

Item Weight	4.69 pounds

◆ Choose Right Mount for Your Monitor

Min: 87mm

Max: 564mm

Fits 13-42 Inch

100mm

100mm

75mm

75mm

100mm

100mm

200mm

200mm

200mm

200mm

200mm

100mm

9kg 19.8lbs

Capacity
9kg/19.8lbs

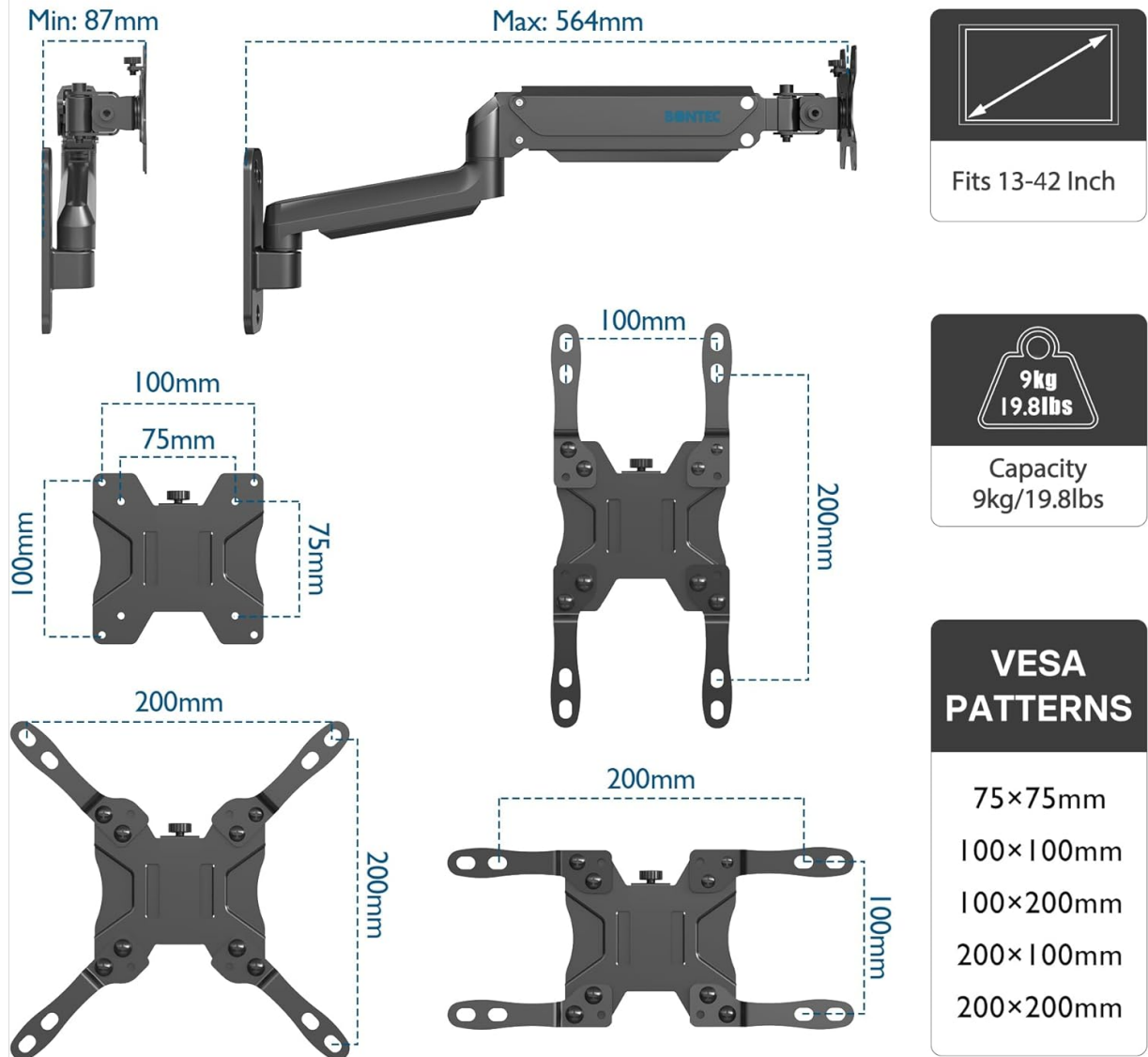### VESA PATTERNS

75×75mm
100×100mm
100×200mm
200×100mm
200×200mm

Image: Detailed diagram illustrating compatible VESA patterns (75x75mm, 100x100mm, 100x200mm, 200x100mm, 200x200mm) and the overall dimensions of the monitor arm, including minimum and maximum extension.
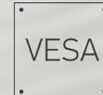
Universal Compatibility

Weight Capacity
Max: 19.8lb

Screen Size
13"–42"

VESA

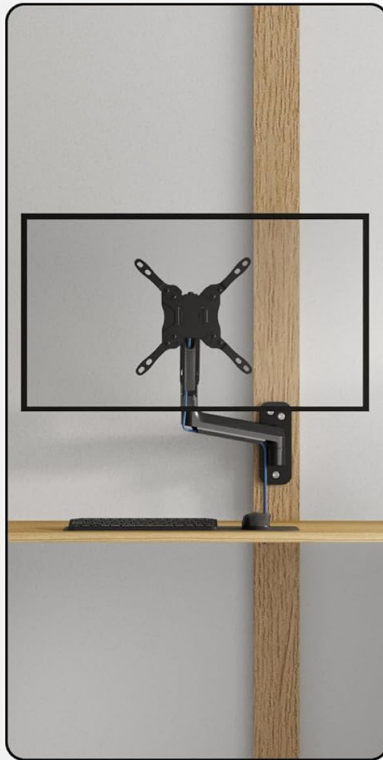**VESA-compliance**
75x75mm–200x200mm

Image: A monitor mounted on the BONTEC wall arm, highlighting its universal compatibility with screens from 13 to 42 inches and a maximum weight capacity of 19.8 lbs.

INSTALLATION GUIDE

1. Choose Your Mounting Location

The BONTEC Monitor Wall Mount Arm is designed for installation on solid wood studs, concrete walls, or brick walls. **DO NOT install on drywall alone.**
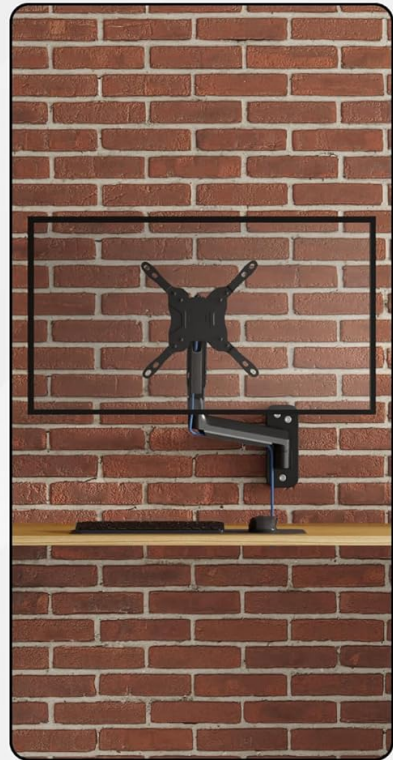
Applicable Wall Types

Wood Stud   Concrete Wall   Brick Wall

⚠️ Not for Installation on Drywall Alone!

Image: Illustrations of suitable wall types for installation: wood stud, concrete wall, and brick wall, with a warning against installing on drywall alone.

2. Attach VESA Plate to Monitor

The VESA plate is detachable for easy installation. Secure the VESA plate to the back of your monitor using the appropriate screws from the hardware kit. Ensure the screws are tightened securely but do not overtighten.

Image: A six-step visual guide demonstrating the installation process, including attaching the VESA plate to the monitor, mounting the arm to the wall, and attaching the monitor to the arm.

3. Mount Arm to Wall

Using the provided template (if included) or by marking the drill holes, securely attach the wall mount arm to your chosen wall type. Ensure all screws are firmly anchored.

4. Attach Monitor to Arm

Carefully slide the monitor (with the attached VESA plate) onto the arm's mounting head. The top slots on the VESA plate make this process easier. Secure the monitor by tightening the safety screws.

5. Cable Management

Utilize the built-in cable management system and included cable clips to route and conceal your monitor cables for a tidy workspace.

Image: A monitor mounted on the wall arm, showcasing the integrated cable management system that helps keep cables organized and out of sight.

OPERATING AND ADJUSTMENTS

The BONTEC Monitor Wall Mount Arm features a gas spring system for smooth and effortless adjustments, allowing you to customize your viewing experience.

Gas Spring Tension Adjustment

The gas spring counterbalance needs to be adjusted to the weight of your monitor. Use the provided hex key to turn the bolt:

- Turn clockwise for lighter screens (to reduce tension).
- Turn counter-clockwise for heavier screens (to increase tension).

Adjust until the monitor floats freely at any desired height.

Your browser does not support the video tag.

Video: An official BONTEC video demonstrating the features and adjustments of the monitor wall mount, including tilt,

swivel, rotation, and gas spring height adjustment. This video provides a comprehensive overview of the product's functionality.

Height Adjustment

The gas spring arm allows for approximately 11.5 inches of vertical height adjustment. Simply push or pull the monitor to your desired height.

Image: A visual representation of the monitor arm's vertical height adjustment capability, illustrating an 11.5-inch range of motion.

Tilt, Swivel, and Rotation

The mount offers extensive flexibility for optimal viewing angles:

- **Tilt:** -45° to +45° (adjusts screen angle up or down).
- **Swivel:** 180° (moves screen left or right).
- **Rotation:** 360° (allows for landscape or portrait orientation).
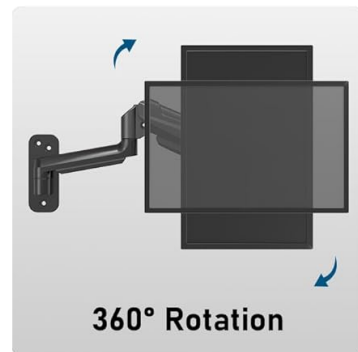
Full Motion Adjustable

Image: A graphic illustrating the full motion capabilities of the monitor arm, including ±90° tilt, ±90° swivel, and 360° rotation.
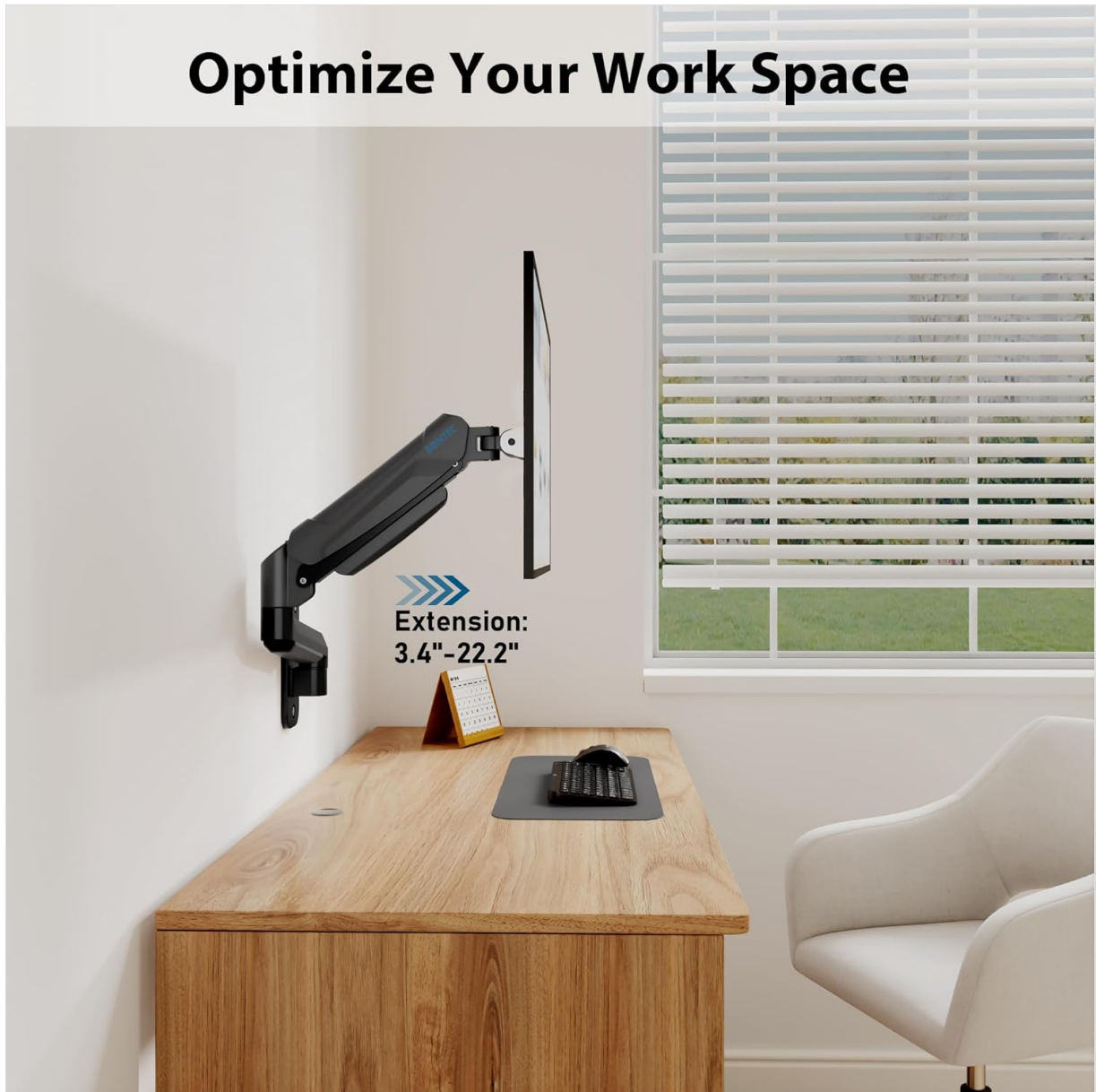
Optimize Your Work Space

Image: A monitor mounted on the wall arm, demonstrating its extension range from 3.4 inches to 22.2 inches, allowing for optimized workspace and viewing distance.

MAINTENANCE

- Periodically check all screws and connections to ensure they remain tight and secure.
- Clean the mount with a soft, damp cloth. Avoid abrasive cleaners.
- Do not attempt to disassemble the gas spring mechanism.

TROUBLESHOOTING

Monitor does not stay at desired height or drifts down:
The gas spring tension is too low for your monitor's weight. Increase the gas spring tension by turning the adjustment bolt counter-clockwise using the provided hex key.

Monitor floats up too easily or does not stay down:
The gas spring tension is too high for your monitor's weight. Decrease the gas spring tension by turning the adjustment bolt clockwise using the provided hex key.

Mount feels unstable or wobbly:
Ensure all wall mounting screws and VESA plate screws are securely tightened. Verify that the mount is installed on a suitable wall type (wood stud, concrete, or brick) and not just drywall.
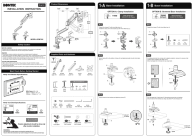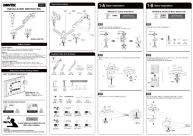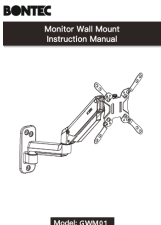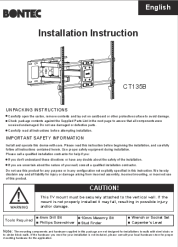
Cables are not neatly managed:
Utilize the integrated cable management channels along the arm and the included cable clips to route and secure all cables.
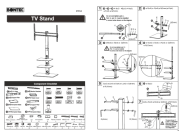
WARRANTY AND CUSTOMER SUPPORT

For warranty information or technical support, please refer to the BONTEC official website or contact their customer service directly. Keep your purchase receipt as proof of purchase.
Visit the official BONTEC store: BONTEC Store

Related Documents - GWM01

	BONTEC GDM7501 Gas Spring Monitor Mount Installation Instructions Detailed installation guide for the BONTEC GDM7501 gas spring monitor mount, covering clamp and grommet base setup, VESA plate attachment, arm installation, adjustments, and cable management.
	BONTEC GDM7502 Dual Monitor Desk Mount Installation Guide Comprehensive installation instructions for the BONTEC GDM7502 Dual Monitor Desk Mount, featuring gas spring arm technology. Includes setup, adjustments, and safety precautions for VESA compatible monitors.
	**BONTEC GWM01 Monitor Wall Mount Instruction Manual	Installation Guide** Comprehensive instruction manual for the BONTEC GWM01 Monitor Wall Mount. Includes safety information, VESA compatibility checks, installation steps for various wall types, and adjustment guides.
	BONTEC Mobile Workstation Assembly Instructions MWS-001BK Detailed assembly instructions for the BONTEC MWS-001BK Mobile Workstation, a height-adjustable stand suitable for podium, lectern, and laptop use.
	BONTEC CT135B TV Wall Mount Installation Instructions 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.

[BONTEC Universal Floor TV Stand Assembly Instructions](#)

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.