

Bolton Technical BT512631-P

Bolton Technical 10-Inch Pole Mount Accessory

Model: BT512631-P

INTRODUCTION

This manual provides detailed instructions for the installation, usage, and maintenance of your Bolton Technical 10-Inch Pole Mount Accessory. This accessory is designed to facilitate the secure mounting of various outdoor antennas and wireless system components.

PRODUCT COMPONENTS

The Bolton Technical 10-Inch Pole Mount Accessory includes the following components:

- 10-Inch Pole Mount
- U-Bolt
- Pipe Bracket
- Mounting Bracket
- Plain Washers
- Spring Washers
- Nuts

INCLUDES EVERYTHING YOU NEED

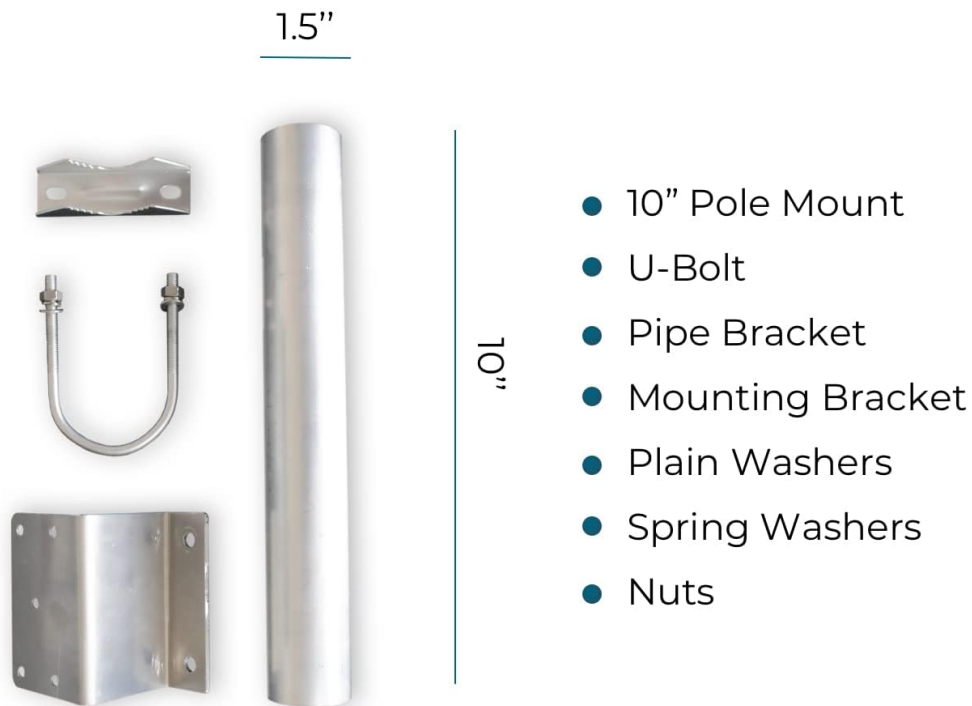


Image: All components included with the Bolton Technical 10-Inch Pole Mount Accessory, laid out for identification. This includes the 10-inch pole, U-bolt, pipe bracket, mounting bracket, washers, and nuts.

KEY FEATURES

Durable Construction

The pole mount is constructed from high-grade titanium alloy, ensuring durability and resistance to various environmental conditions. It is designed to be weatherproof, wind-resistant, and corrosion-resistant, making it suitable for long-term outdoor use.

HIGH-QUALITY FOR OUTDOOR USE

- High-Grade Titanium Alloy Construction
- Weatherproof
- Wind Resistant
- Corrosion Resistant



Image: The Bolton Technical 10-Inch Pole Mount Accessory, highlighting its high-grade titanium alloy construction, weatherproof, wind-resistant, and corrosion-resistant properties for outdoor use.

Universal Compatibility

This pole mount is designed for universal application, supporting the installation of various outdoor devices. It is compatible with security cameras, TV antennas, satellite dishes, cellular antennas, and internet antennas, among others.

UNIVERSAL MOUNTING POLE

- Security Cameras
 - TV Antennas
 - Satellite Dishes
 - Cellular Antennas
 - Internet Antennas
- And More!



Heavy Duty



Image: Illustrations showing the Bolton Technical 10-Inch Pole Mount Accessory used to mount various devices such as security cameras, TV antennas, satellite dishes, and cellular antennas, demonstrating its universal compatibility.

INSTALLATION INSTRUCTIONS

Follow these steps for proper installation of the pole mount accessory:

1. **Prepare Mounting Surface:** Identify a suitable location on your roof or side wall for installation. Ensure the surface is structurally sound to support the mount and the attached device.
2. **Assemble U-Bolt and Pipe Bracket:** Place the U-bolt around the 10-inch pole and secure it with the pipe bracket.
3. **Attach Mounting Bracket:** Slide the mounting bracket onto the U-bolt, ensuring proper alignment.
4. **Secure Pole:** Use the provided washers and nuts to tighten the U-bolt assembly, firmly securing the 10-inch pole to the mounting bracket.
5. **Mount to Surface:** Attach the entire assembly to your chosen roof or side wall location using appropriate fasteners (not included, as they depend on your specific mounting surface). Ensure the mount is level and securely fastened.

EASY INSTALLATION ON BUILDING ROOF OR SIDE WALL



Image: A diagram illustrating the installation process of the Bolton Technical 10-Inch Pole Mount Accessory on a building's roof or side wall, showing the U-bolt, pipe bracket, and mounting bracket assembly.

USAGE AND COMPATIBILITY

The Bolton Technical 10-Inch Pole Mount Accessory is designed to simplify the installation of outdoor antennas for various wireless systems. It provides a stable and elevated platform for optimal signal reception and transmission. This mount is ideal for:

- Cell phone signal booster antennas
- Yagi antennas
- Radio antennas
- WiFi antennas
- Security cameras
- Satellite dishes
- TV antennas

MAINTENANCE

To ensure the longevity and optimal performance of your Bolton Technical 10-Inch Pole Mount Accessory, consider the following maintenance guidelines:

- **Regular Inspection:** Periodically inspect the mount for any signs of wear, corrosion, or damage, especially after severe weather conditions.
- **Check Fasteners:** Ensure all bolts, nuts, and clamps remain tight. Re-tighten if any looseness is detected to prevent movement or instability.
- **Cleaning:** Clean the pole mount with a damp cloth to remove dirt, dust, or debris. Avoid abrasive cleaners that could damage the finish.
- **Corrosion Prevention:** While the mount is corrosion-resistant, applying a protective coating or rust inhibitor to exposed metal parts, particularly around fasteners, can further extend its lifespan in harsh environments.

TROUBLESHOOTING

If you encounter issues with your pole mount, consider these common troubleshooting steps:

- **Mount Instability:** If the mount feels unstable, check all U-bolts, pipe brackets, and mounting bracket fasteners. Ensure they are tightened securely. Verify that the mounting surface is robust enough to support the load.
- **Antenna Orientation Issues:** If your antenna is not maintaining its desired orientation, ensure the U-bolt and pipe bracket are firmly gripping the pole, and the mounting bracket is securely attached to the surface. Adjust and re-tighten as necessary.
- **Corrosion:** While designed to be corrosion-resistant, prolonged exposure to extreme conditions can lead to surface corrosion. Clean affected areas and consider applying a rust-inhibiting paint or coating.

SPECIFICATIONS

Specification	Detail
Model Number	BT512631-P
Package Dimensions	10.67 x 3.66 x 2.52 inches
Item Weight	10.2 ounces
Manufacturer	Bolton Technical
ASIN	B082WN45CZ
Antenna Type Compatibility	Radio
Color	Standard Pole
Number of Channels	1
Impedance	50 Ohms
Maximum Range (Pole Length)	10 Inches
UPC	850010512631
Number of Items	1






SUPPORT

For any questions, assistance, or technical support regarding your Bolton Technical 10-Inch Pole Mount Accessory, please contact our US-based support team. Our signal enthusiasts are available during business hours to help resolve any issues you may encounter.

For more information, visit the official Bolton Technical store: [Bolton Technical Store](#)

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Related Documents - BT512631-P

	<p>Bolton Technical N-Type Whip Antenna BT151632 - 2.5mm DC Plug Specifications</p> <p>Comprehensive technical specifications for the Bolton Technical N-Type Whip Antenna, model BT151632. This antenna features a 2.5mm DC plug, N-Male connector, 50 Ohm impedance, +5dB gain, and supports wide band 2G, 3G, and 4G LTE frequencies from 698 to 2700 MHz.</p>
	<p>Bolton Technical LPDA-92 Wideband Log-Periodic Antenna 11dB Gain</p> <p>Discover the Bolton Technical LPDA-92, a futureproof wideband log-periodic dipole array antenna offering 11dB gain and 100W max power. Ideal for extreme weather and enhancing 3G/4G LTE signals indoors.</p>
	<p>Bolton Technical BT684250 Sector High Gain Outdoor Panel Antenna Specifications</p> <p>Detailed specifications for the Bolton Technical BT684250 Sector High Gain Outdoor Panel Antenna, covering electrical and mechanical properties, frequency range, gain, polarization, and radiation patterns for robust outdoor signal connectivity.</p>
	<p>Bolton400 Ultra Low-Loss Coaxial Cable 150m Spool - Technical Specifications</p> <p>Detailed technical specifications for the Bolton400 Ultra Low-Loss Coaxial Cable, 150m spool, featuring 50 Ohm impedance, LMR400 compatibility, and excellent RF shielding and weatherability. Includes attenuation data and dielectric type.</p>
	<p>Bolton240 Black Ultra Low-Loss Coax Cable - 150m Spool Bolton Technical</p> <p>Detailed specifications for the Bolton240 Black Ultra Low-Loss Coaxial Cable, a 150m spool designed for commercial and industrial installations. Features include attenuation, impedance, and dielectric type.</p>

Bolton600 150m Ultra Low-Loss Coaxial Cable Spool - Technical Specifications

Detailed specifications for the Bolton600 150m ultra low-loss coaxial cable spool, suitable for commercial and industrial installations. Features include LMR600 equivalence and detailed electrical, mechanical, and cable properties.