

DELTA BUDGET-PE-4020

DELTA 40'x20' Budget PE Tent Instruction Manual

Model: BUDGET-PE-4020

Brand: DELTA

INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient setup, operation, and maintenance of your DELTA 40'x20' Budget PE Tent. Designed for various outdoor events, this tent offers reliable shelter with its durable construction and versatile features. Please read this manual thoroughly before assembly and use to ensure proper handling and longevity of your product.

SAFETY INFORMATION

- **Always secure the tent:** Use all provided stakes and guylines to anchor the tent firmly to the ground, especially in windy conditions. Failure to do so may result in damage or injury.
- **Weather conditions:** Do not set up or use the tent in extreme weather conditions such as heavy winds (above 25 mph), severe thunderstorms, or heavy snowfall. Disassemble the tent immediately if adverse weather is anticipated.
- **Fire safety:** Keep all heat sources and open flames away from the tent fabric. The tent material is not fireproof.
- **Assembly team:** Assembly requires multiple people. Ensure adequate personnel are available to safely erect and dismantle the tent.
- **Clearance:** Ensure sufficient clearance around the tent from trees, power lines, and other structures.
- **Supervision:** Do not leave children unattended near or inside the tent.

PACKAGE CONTENTS

Your DELTA 40'x20' Budget PE Tent is shipped in 5 boxes, weighing a total of approximately 302 pounds. Please verify that all components listed below are present before beginning assembly.

- 1 x Top Cover (Waterproof 160g PE cloth)
- 12 x Window Walls (Removable 140g PE)
- 2 x Zipper Doors
- Columns and Frame Components (1.5 inches (38mm) galvanized steel tubes, 1.66 inches (42mm) metal connectors)

- 4 x Super Stakes
- Necessary connectors, ropes, and fasteners



Image: Key components of the DELTA 40'x20' Budget PE Tent, showing the galvanized steel frame parts, connectors, and stakes.

SETUP INSTRUCTIONS

Assembly of the DELTA 40'x20' Budget PE Tent is designed to be straightforward with its user-friendly push-button system. It is recommended that multiple individuals assist with the setup process for efficiency and safety.

1. **Prepare the site:** Choose a flat, level area free from sharp objects, overhead obstructions, and strong wind exposure. Clear any debris.
2. **Unpack components:** Lay out all frame components, ensuring they are organized and easily accessible. Poles may be numbered for easier identification.
3. **Assemble the roof frame:** Connect the galvanized steel tubes using the metal connectors and push-button system. Start by forming the rectangular base of the roof, then add the peak supports.
4. **Attach the top cover:** Carefully drape the waterproof PE top cover over the assembled roof frame. Ensure it is centered and evenly distributed.
5. **Erect the frame:** With assistance, lift the assembled roof frame and attach the vertical support columns. Secure each column to the roof frame using the push-button mechanism.
6. **Secure the tent:** Once the frame is fully erected, use the provided super stakes to anchor the tent's feet to the ground. Attach and tension all guylines to further stabilize the structure.
7. **Install side walls and doors:** Attach the 12 removable window walls and 2 zipper doors to the tent frame using the integrated fasteners. These can be rolled up or removed for ventilation or open access.



Image: The DELTA 40'x20' Budget PE Tent fully assembled, showcasing its large size and enclosed design.



Image: Interior perspective of the tent, highlighting the spacious area and the robust frame structure.

Video Guide: Tent Overview

Your browser does not support the video tag.

Video: A brief overview of the 40'x20' PE Budget Tent, demonstrating its size and features in an outdoor setting.

OPERATING THE TENT

The DELTA 40'x20' Budget PE Tent is designed for versatile use, adapting to various event needs and weather conditions.

- **Window Walls:** The tent features 12 removable window walls. These can be easily detached or rolled up to allow for increased airflow and natural light, or kept closed for privacy and protection from elements.
- **Zipper Doors:** The two zipper doors provide convenient entry and exit points. They can be fully opened and tied back, or securely zipped closed.
- **Ventilation:** Utilize the removable window walls and zipper doors to manage ventilation within the tent, ensuring a comfortable environment for occupants.



Image: Side view of the tent, illustrating the design of the removable window walls.



Image: The tent with some side walls opened, demonstrating flexibility for access and airflow.

MAINTENANCE

Proper maintenance will extend the lifespan of your DELTA tent and ensure its continued performance.

- **Cleaning:** Clean the PE fabric (top cover, window walls, zipper doors) with mild soap and water. Do not use harsh chemicals or abrasive cleaners. Rinse thoroughly and allow to air dry completely before storage.
- **Frame care:** Inspect the galvanized steel frame periodically for any signs of rust or damage. Clean any dirt or debris from the frame.
- **Storage:** Before storing, ensure all fabric components are completely dry to prevent mold and mildew. Disassemble the tent and store all parts in a cool, dry place, away from direct sunlight and extreme temperatures. Keep components organized in their original packaging or suitable storage bags.
- **Inspection:** Regularly inspect all connections, ropes, and stakes for wear and tear. Replace any damaged parts immediately.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Tent instability / swaying	Insufficient anchoring; strong winds; loose connections.	Ensure all 4 super stakes are fully driven into the ground. Verify all frame connections are secure. Use additional guylines and weights in windy conditions. Disassemble if winds exceed safe limits.
Water leakage	Improper top cover installation; fabric damage.	Ensure the top cover is taut and correctly positioned over the frame. Inspect the fabric for tears or punctures and repair as necessary.
Missing or damaged parts upon arrival	Shipping error or manufacturing defect.	Immediately contact DELTA customer support or the seller (WPIC-Store) with your order details to arrange for replacement parts. Do not attempt to force assembly with incomplete components.
Difficulty with assembly/disassembly	Incorrect procedure; insufficient personnel.	Refer to the "Setup Instructions" section. Ensure all push-button mechanisms are correctly engaged. Always have enough people to assist with lifting and connecting large sections.

SPECIFICATIONS

- **Brand:** DELTA
- **Model Number:** BUDGET-PE-4020
- **Dimensions (Coverage):** 40'x20'
- **Material:** Alloy Steel (Frame), Polyethylene (PE) (Fabric)
- **Color:** Gray (Note: Product title mentions White, but specifications list Gray. User should verify upon purchase.)
- **Item Weight:** 317 Pounds
- **Frame Material:** Metal (Galvanized Steel)
- **Water Resistance Level:** Waterproof
- **Ultraviolet Light Protection:** Yes
- **Closure Type:** Zipper (for doors)

- **Assembly Required:** Yes
- **Recommended Uses:** Outdoor Activities, Parties, Weddings, Events
- **Country of Origin:** China

WARRANTY INFORMATION

Specific warranty details for the DELTA 40'x20' Budget PE Tent are not provided in this manual. For comprehensive warranty information, including coverage duration and terms, please refer to the manufacturer's official website or contact DELTA customer support directly. It is advisable to retain your purchase receipt as proof of purchase for any warranty claims.

CUSTOMER SUPPORT

For any questions, concerns, or assistance with your DELTA 40'x20' Budget PE Tent, please contact the seller, WPIC-Store, or DELTA customer support. They can provide guidance on assembly, troubleshooting, and replacement parts.

Seller: WPIC-Store

(Contact information typically found on your purchase platform or order details.)

Manufacturer: DELTA

(Refer to the DELTA official website for direct contact information.)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question