

## Tangkula AM8114HM

# Tangkula 10x20 Ft Pop Up Canopy Instruction Manual

MODEL: AM8114HM

## Introduction

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This manual provides detailed instructions for the assembly, operation, and maintenance of your Tangkula 10x20 Ft Pop Up Canopy. Designed for outdoor events, this canopy offers a large shaded area with UPF 50+ protection and versatile sidewall configurations. Please read this manual thoroughly before setup and retain it for future reference.

## Important Safety Information

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**WARNING:** Failure to follow these safety instructions may result in injury or damage to the product.

- Do not use this canopy in heavy rain or strong winds. The structure is designed for temporary shade and light weather conditions.
- Always secure the canopy to the ground using the provided wind ropes and ground stakes to prevent it from being lifted by wind.
- Ensure all frame connections are securely locked before use.
- Keep children and pets away from the canopy during assembly and disassembly.
- Avoid placing heat sources or open flames near the canopy fabric.

## Package Contents

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Verify that all components listed below are present before beginning assembly.

- 1 x Pop-up Canopy Tent Frame
- 1 x Top Canopy Fabric
- 4 x Sidewalls (with windows)
- 2 x Zippered Sidewalls (doors)

- 12 x Metal Ground Stakes
- 6 x Wind Ropes
- 1 x Carry Bag



Figure 1: All components included in the package.

## Setup Instructions

Assembly is designed for quick setup. It is recommended that two or more people assist with the setup process.

1. **Step 1: Open the Canopy Frame.** Carefully pull the canopy frame outwards from its folded position. Partially extend the legs. Secure the frame with the hook & loop fasteners if present on the frame.
2. **Step 2: Attach the Canopy Top.** Place the canopy fabric over the partially opened frame. Ensure the fabric is centered and all corners are aligned with the frame's corners. Secure the canopy top to the frame using any integrated hook & loop fasteners.
3. **Step 3: Lock the Frame and Adjust Height.** Fully extend the canopy frame until it locks into place. Press the adjust button on each leg to select your desired height (9.7 ft, 10 ft, or 10.4 ft). Ensure all legs are set to the same height and are securely locked.

4. **Step 4: Attach the Sidewalls.** Attach the sidewalls to the canopy frame using the hook & loop fasteners. The 2 zippered sidewalls can be placed on any side for entry/exit, and the 4 window sidewalls can be arranged as desired.

## Tool-free Quick Setup

**STEP 1:** Open the canopy frame

Secure it with hook & loop fasteners

**STEP 2:** Attach the canopy top

Adjust button

**STEP 3:** Lock the frame and adjust the ideal height

Secure it with hook & loop fasteners

**STEP 4:** Attach the sidewalls

Figure 2: Visual guide for quick canopy setup.

## 6 Removable Sidewalls

2 zippered sidewalls & 4 sidewalls with windows can be installed on different sides

• Side



• Front & Back

### Different Combinations



No Sidewall



With 2 Sidewalls



With 4 Sidewalls



With 6 Sidewalls

Figure 3: Various sidewall configurations for flexibility.

**Securing the Canopy:** After assembly, use the provided ground stakes and wind ropes. Attach the wind ropes to the canopy frame's corners and stake them firmly into the ground at an angle. This enhances stability, especially in light wind conditions.

# Outstanding Stability



Figure 4: Stability features and anchoring points.

## Operating Instructions

- **Height Adjustment:** To adjust the canopy height, press the red adjust button on each leg and slide the inner leg to the desired position. Ensure the button clicks into place at the chosen height.
- **Sidewall Usage:** The 6 detachable sidewalls offer flexibility. Use all six for maximum enclosure, or fewer for an open feel. The two zippered sidewalls provide convenient entry and exit points.
- **Sun Protection:** The canopy fabric features UPF 50+ silver coating for sun protection. While it offers excellent UV resistance, prolonged exposure to direct sunlight is not recommended.
- **Drizzle Resistance:** The 210D Oxford fabric is drizzle-resistant, providing protection from light rain. It is not designed for heavy rainfall.

## Maintenance

- **Cleaning Fabric:** Clean the canopy fabric and sidewalls with a mild soap solution and a soft cloth. Rinse thoroughly with water and allow to air dry completely before storage. Do not use harsh chemicals or abrasive

cleaners.

- **Frame Care:** Inspect the metal frame periodically for any signs of rust or damage. Clean any dirt or debris from the frame. If rust appears, clean it and apply a rust-inhibiting paint.
- **Inspection:** Before each use, inspect all components for wear, tear, or damage. Replace any damaged parts immediately to ensure safe operation.

## Storage

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Proper storage extends the life of your canopy.

- Ensure the canopy fabric and sidewalls are completely dry before folding and storing to prevent mold and mildew.
- Disassemble the canopy by reversing the setup steps.
- Fold the canopy fabric and sidewalls neatly.
- Place all components into the provided carrying bag for convenient storage and transport.
- Store the canopy in a cool, dry place away from direct sunlight and extreme temperatures.

## Troubleshooting

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Problem	Possible Cause	Solution
Canopy is unstable.	Not properly anchored; uneven ground; strong winds.	Ensure all ground stakes and wind ropes are securely fastened. Set up on level ground. Do not use in strong winds.
Frame does not lock into place.	Obstruction; frame not fully extended.	Check for any obstructions. Ensure the frame is fully extended until the locking mechanism engages.
Water pooling on canopy top.	Improper setup; heavy rain.	Ensure canopy fabric is taut and properly secured. This canopy is not designed for heavy rain; disassemble if heavy rain is expected.
Zipper on sidewall is stuck.	Fabric caught in zipper; debris.	Gently pull fabric away from the zipper. Clear any debris. Apply a zipper lubricant if necessary.

## Product Specifications

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Feature	Detail
Brand	Tangkula
Model Number	AM8114HM
Overall Dimensions	20 x 10 x 9.7-10.4 ft (L x W x H)
Adjustable Height	9.7 ft, 10 ft, 10.4 ft
Ground Clearance	6.2 ft, 6.5 ft, 6.8 ft
Material	210D Oxford Fabric, Silver Coating, Metal Frame

Feature	Detail
UV Protection	UPF 50+
Water Resistance Level	Drizzle Resistant
Net Weight	67 lbs
Carrying Bag Size	46" x 8.5" x 14" (L x W x H)
Capacity	Accommodates 15-20 people



Figure 5: Detailed dimensions of the canopy and carrying bag.