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› [Technaxx 60W Foldable Solar Camping Table TX-252 User Manual](#)

**technaxx TX-252**

# Technaxx 60W Foldable Solar Camping Table TX-252 User Manual

Model: TX-252

## 1. INTRODUCTION

Thank you for choosing the Technaxx 60W Foldable Solar Camping Table TX-252. This innovative product combines a functional camping table with an efficient solar panel, providing a sustainable power source for your outdoor adventures. This manual provides essential information for the safe and effective use, setup, operation, and maintenance of your solar camping table. Please read this manual thoroughly before using the product and retain it for future reference.

## 2. SAFETY INSTRUCTIONS

- Do not attempt to modify or disassemble the product. Unauthorized modifications can lead to hazards and void the warranty.
- Keep the solar panel clean and free from obstructions to ensure optimal performance.
- Avoid exposing the product to extreme temperatures, direct flame, or corrosive substances.
- Ensure all connections are secure before operating.
- This product is designed for outdoor use. Do not use it indoors without proper ventilation.
- Keep out of reach of children and pets.
- Do not place objects heavier than the maximum recommended weight (20 kg) on the table.

## 3. PACKAGE CONTENTS

Please check the package contents upon receipt to ensure all items are present and undamaged.

- Foldable Solar Camping Table (TX-252)
- Foldable Leg Assembly
- Carrying Bag for Table Unit
- Carrying Bag for Leg Assembly
- DC5521 Output Cable with various adapters (XT60, DC7909, MC4, Anderson)



This image displays all included components: the folded solar table, the collapsible leg frame, various charging cables (USB-A, USB-C, DC5521 adapters), and the two carrying bags.

## 4. SETUP INSTRUCTIONS

Follow these steps to set up your Technaxx Foldable Solar Camping Table:

1. **Unpack Components:** Remove the folded solar table and the leg assembly from their respective carrying bags.
2. **Unfold Table Unit:** Carefully unfold the main solar panel table unit until it lies flat.
3. **Assemble Legs:** Extend the foldable leg assembly. The legs are designed to snap into place. Ensure all leg joints are securely locked.
4. **Attach Legs to Table:** Align the leg assembly with the attachment points on the underside of the solar table. Securely fasten the leg assembly to the table unit.
5. **Position Table:** Place the assembled table on a flat, stable surface. For optimal solar charging, position the table in direct sunlight, angled towards the sun.



The Technaxx TX-252 Foldable Solar Camping Table is designed for portability, easily carried in its included black carrying bag.



The solar panel surface is visible on the table top, ready to capture sunlight while providing a functional surface for meals or other items.

## 5. OPERATING INSTRUCTIONS

The Technaxx TX-252 offers versatile charging options for your devices.

### 5.1 Solar Charging

For optimal charging performance, place the solar table in direct sunlight. The monocrystalline solar panel achieves efficiency levels greater than 19%. Charging speed can reach up to 30,000mAh in approximately 10 hours under ideal conditions.

### 5.2 Device Charging Ports

The table is equipped with multiple charging ports:

- **2 x USB-A Ports:** For charging standard USB devices like smartphones, tablets, and power banks.
- **1 x USB-C Port:** For charging modern USB-C compatible devices.
- **1 x DC5521 Output (18V):** This port is compatible with various connectors including XT60, DC7909, MC4, and Anderson, allowing you to connect to a wide range of power stations and larger devices. Use the provided adapter cables as needed.

Simply connect your device's charging cable to the appropriate port on the solar table. Charging will begin automatically when sufficient sunlight is available.



The integrated control panel features two USB-A ports, one USB-C port, and a DC5521 output for versatile device charging.



The solar table can be connected to compatible external power stations for charging, demonstrating its versatility in outdoor power solutions.

## 6. MAINTENANCE

Proper maintenance ensures the longevity and performance of your solar camping table.

- **Cleaning:** Wipe the solar panel surface and table frame with a soft, damp cloth. Avoid using abrasive cleaners or solvents that could damage the materials. Ensure the panel is dry before folding or storing.
- **Storage:** When not in use, fold the table and store it in its carrying bags in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically check all connections, cables, and the table frame for any signs of wear or damage. Do not use the product if any part is damaged.

The table is crafted with a frosted PET surface, 1680D matte PVC bottom polyester fabric, and aluminum, providing durability and resistance to wear and tear.

## 7. TROUBLESHOOTING

If you encounter issues with your solar camping table, refer to the following common problems and solutions:

- **Device not charging:**
  - Ensure the solar panel is in direct sunlight and not shaded.
  - Check that the charging cable is securely connected to both the table and your device.
  - Verify that your device is compatible with the charging port being used.
  - Clean the solar panel surface if it appears dirty or dusty.
- **Slow charging:**
  - Ensure the solar panel is optimally angled towards the sun.
  - Cloudy weather or partial shading will reduce charging efficiency.
  - The charging speed depends on the device's battery capacity and current charge level.
- **Table instability:**
  - Ensure the table is placed on a flat, even surface.
  - Verify that all leg joints are fully extended and locked into place.
  - Do not exceed the maximum weight recommendation of 20 kg.

## 8. SPECIFICATIONS

Feature	Specification
Model Number	TX-252
Power Output	60W
Solar Panel Type	Monocrystalline
Efficiency	>19%
Charging Ports	2x USB-A, 1x USB-C, 1x DC5521 (18V)
DC Output Compatibility	XT60, DC7909, MC4, Anderson
Folded Dimensions (L x W x H)	80.3 x 63.7 (30.9) x 1.0 cm

Feature	Specification
Unfolded Dimensions (L x W x H)	80.5 x 66.0 x 56.0 cm
Item Weight	4.5 kg
Maximum Weight Recommendation	20 kg
Frame Material	Aluminum
Surface Material	Frosted PET, 1680D Matte PVC Bottom Polyester Fabric
Color	Black
Required Assembly	Yes
Indoor/Outdoor Usage	Outdoor

## 9. WARRANTY AND SUPPORT

The Technaxx 60W Foldable Solar Camping Table TX-252 comes with a limited warranty. Please refer to the warranty card included in your package for specific terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please contact Technaxx customer service through their official website or the retailer where the product was purchased.