

TECCPO TDPR01G

TECCPO Electric Pruning Shears TDPR01G User Manual

Model: TDPR01G

1. INTRODUCTION

Thank you for choosing the TECCPO TDPR01G Electric Pruning Shears. This tool is designed to simplify your gardening tasks, offering efficient and precise cutting for trees, hedges, shrubs, and bushes. This manual provides important information on the safe operation, maintenance, and care of your electric pruning shears to ensure optimal performance and longevity.

2. SAFETY INSTRUCTIONS

Always prioritize safety when operating power tools. Read and understand all safety warnings and instructions before use.

- **Blade Safety:** The blade is extremely sharp. Handle with extreme care to prevent injury. Keep fingers and other body parts away from the cutting area.
- **Child Safety:** Keep the electric pruning shears and its battery out of reach of children. When not in use, remove the battery and store the tool in a secure location.
- **Protective Cover:** Always use the protective blade cover when the shears are not in use, during transport, and during storage.
- **Personal Protective Equipment (PPE):** Wear safety glasses, gloves, and appropriate protective clothing during operation to protect against flying debris and accidental cuts.
- **Work Area:** Ensure your work area is clear of obstacles and well-lit. Do not operate the tool in wet conditions or in the presence of flammable liquids or gases.
- **Battery Care:** Use only the specified charger and battery for this tool. Do not expose the battery to high temperatures or attempt to disassemble it.
- **Maintenance:** Disconnect the battery before performing any maintenance, cleaning, or blade changes.

3. PRODUCT COMPONENTS

Familiarize yourself with the different parts of your TECCPO Electric Pruning Shears.



Image Description: An overhead view of the TECCPO Electric Pruning Shears, highlighting its key components and dimensions. The shears are green and black. Labels point to: Fixed Blade, Moving Blade, On/Off Switch, Safety Lock Switch, Soft Rubber Grip, and the 7.2V Lithium Battery. Dimensions are indicated as 31cm total length, 7cm blade width, and 10cm handle height.

- **Fixed Blade:** The stationary part of the cutting mechanism.
- **Moving Blade:** The active cutting blade that moves against the fixed blade.
- **On/Off Switch:** Activates or deactivates the tool.
- **Safety Lock Switch:** Prevents accidental activation of the shears.
- **Soft Rubber Grip:** Provides comfortable and secure handling.
- **7.2V Lithium Battery:** Powers the electric motor for cutting.

4. SETUP

4.1. Charging the Battery

Before first use, fully charge the lithium-ion battery. Connect the charger to a power outlet and then to the

battery. The charging indicator will show the charging status. A full charge typically takes **2-3 hours**.

4.2. Installing the Battery

Align the battery with the battery compartment at the base of the handle. Slide the battery into place until it clicks securely. Ensure it is firmly seated before operation.

5. OPERATING INSTRUCTIONS

5.1. Turning On/Off

1. To turn on, press and hold the **Safety Lock Switch**, then press the **On/Off Switch**. Release both. The blades will open.
2. To turn off, press the **On/Off Switch**. The blades will close and lock. Always ensure the blades are closed and the safety lock is engaged when not actively pruning.

5.2. Pruning Technique

The TECCPO Electric Pruning Shears are designed for powerful and quick cuts. They can cut hardwood up to **15 mm** and softwood up to **22 mm** in diameter.



Image Description: A close-up view of the electric pruning shears cutting a branch. The image highlights the sharp blade and indicates a maximum cutting capacity of 15mm for hardwood and 22mm for softwood.

- Position the branch to be cut between the blades.

- Ensure the branch fits within the maximum cutting capacity to avoid damaging the tool.
- Press the trigger to initiate the cut. The electric motor will assist in cleanly severing the branch.
- For thicker branches, ensure a steady grip and a clean approach to prevent blade twisting.

5.3. Ergonomic Design for Comfort

The shears feature an ergonomic design with a soft rubber grip, providing maximum hand comfort and minimizing fatigue during extended use.

ERGONOMISCHES DESIGN

Gummibeschichteter Handgriff erleichtert das Arbeiten



Image Description: A person's gloved hand holding the TECCPO Electric Pruning Shears, demonstrating the comfortable and ergonomic grip. The background shows a rose bush, suggesting its use in gardening.

5.4. Practical Applications

These shears are suitable for various pruning tasks in your garden.



Image Description: A woman wearing gardening gloves uses the TECCPO Electric Pruning Shears to prune grapevines in a vineyard, demonstrating the tool's application for delicate yet efficient pruning.



Image Description: Two separate images showing hands using the TECCPO Electric Pruning Shears. The top image shows the shears cutting through a mesh or wire, while the bottom image shows them cutting a small white plastic pipe near the ground, illustrating versatility beyond just branches.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your pruning shears.

- **Blade Cleaning:** After each use, clean the blades with a damp cloth to remove sap, dirt, and debris. For stubborn residue, use a specialized blade cleaner.
- **Blade Lubrication:** Apply a few drops of light machine oil to the blades and pivot points regularly to ensure smooth operation and prevent rust.
- **Battery Storage:** Store the battery in a cool, dry place away from direct sunlight and extreme temperatures. For long-term storage, charge the battery to about 50% capacity.
- **General Cleaning:** Wipe down the body of the shears with a clean, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Inspection:** Periodically inspect the blades for damage or dullness. Replace worn or damaged blades promptly. Check all screws and fasteners for tightness.

7. TROUBLESHOOTING

If you encounter issues with your electric pruning shears, refer to the following common troubleshooting steps:

- **Shears not turning on:**

- Ensure the battery is fully charged and correctly installed.
- Check if the safety lock switch is properly disengaged before pressing the On/Off switch.

- **Reduced cutting power or incomplete cuts:**

- The battery might be low; recharge it.
- The blades may be dull or dirty. Clean and lubricate the blades, or consider replacement if severely dull.
- Ensure the branch diameter is within the specified cutting capacity (max 22mm for softwood, 15mm for hardwood).

- **Blades stuck:**

- Disconnect the battery immediately.
- Carefully remove any lodged debris or branches.
- Inspect blades for damage before re-engaging.

If problems persist after attempting these steps, please contact customer support.

8. SPECIFICATIONS

Key technical specifications for the TECCPO TDPR01G Electric Pruning Shears:

PRODUKTSPEZIFIKATION



Image Description: A visual summary of product specifications, including runtime, weight, and power. Note: The weight in this image is 2 kg, while the product description states a net weight of 1.1 kg. Please refer to the detailed list below for precise specifications.

Feature	Specification
Model	TDPR01G
Brand	TECCPO
Battery Type	Lithium-ion
Battery Voltage	7.2 V
Battery Capacity	1500 mAh
Battery Charging Time	2-3 hours
Max. Cutting Capacity (Hardwood)	15 mm
Max. Cutting Capacity (Softwood)	22 mm
Max. Cuts per Charge	Up to 400 cuts
Net Weight	1.1 kg

Blade Material	Manganese Steel
Handle Material	Rubber
Blade Type	Bypass

9. WARRANTY AND SUPPORT

TECCPO products are manufactured to high-quality standards. For information regarding warranty coverage, technical support, or replacement parts, please refer to the warranty card included with your purchase or visit the official TECCPO website. Keep your purchase receipt as proof of purchase.