

WORKPRO WPLG36V

WORKPRO Cordless 3.6V Grass Shears and Hedge Trimmer

Model: WPLG36V

Manufacturer: WORKPRO

INTRODUCTION

Thank you for purchasing the WORKPRO Cordless 3.6V Grass Shears and Hedge Trimmer. This versatile 2-in-1 tool is designed to simplify your garden maintenance tasks, offering both grass shearing and hedge trimming capabilities in a compact, lightweight, and cordless design. Please read this manual carefully before operation to ensure safe and efficient use of the product.

For optimal performance and longevity, adhere to all instructions regarding setup, operation, maintenance, and safety.

SAFETY INFORMATION

WARNING: Always wear appropriate personal protective equipment (PPE) including safety glasses, gloves, and sturdy footwear when operating this tool. Keep hands and feet away from blades. Do not operate in wet conditions or near flammable liquids or gases.

- Keep children and bystanders away while operating the tool.
- Ensure the safety lock key is properly inserted before operation.
- Do not force the tool. Use the correct blade for the task.
- Disconnect the tool from the power source before cleaning, maintenance, or changing accessories.
- Store the tool in a dry, secure place out of reach of children.

PRODUCT OVERVIEW AND COMPONENTS

Familiarize yourself with the components of your WORKPRO Grass Shears and Hedge Trimmer:

配置・付属品



草刈り用ブレード



剪定用ブレード



Micro USBケーブル

Figure 1: Product Components

- **Handle:** Ergonomically designed for comfortable grip.
- **Safety Button:** Must be pressed simultaneously with the switch to operate.
- **Switch:** Activates the blades.
- **Blade Release Button:** Used to detach blades for changing.
- **180° Rotation Button:** Allows the handle to rotate for different cutting angles.
- **Safety Lock Key:** Must be inserted into the handle end for operation.
- **Grass Shear Blade:** 80mm cutting width, ideal for lawn edges and small grass areas.
- **Hedge Trimmer Blade:** 120mm cutting width, suitable for hedges and shrubs.
- **Micro USB Cable:** For charging the tool's battery.

SETUP AND BLADE INSTALLATION

Before first use, ensure the battery is fully charged (refer to the Charging section). Follow these steps to install the desired blade:

使用方法



① 始動する前、ブレードを本体に装着してから、ハンドル端末の安全ロックを差し入れる



② 安全ボタンを押す



③ ② を動作する同時にスイッチを押す



④ 作業が始まります。

Figure 2: Setup Steps

1. **Attach the Blade:** Align the chosen blade (grass shear or hedge trimmer) with the main unit and press firmly until it clicks into place. Ensure it is securely fastened.
2. **Insert Safety Lock Key:** Insert the safety lock key into the designated slot at the end of the handle. The tool will not operate without this key.

OPERATING INSTRUCTIONS

To operate your WORKPRO tool, follow these steps:

1. **Activate Safety Button:** With the safety lock key inserted, press and hold the safety button located on the side of the handle.
2. **Engage Switch:** While holding the safety button, press the main power switch (trigger) to start the blades.
3. **Continuous Operation:** Once the blades are running, you can release the safety button, and the tool will continue to operate as long as the main switch is pressed.
4. **Adjust Handle Angle (Hedge Trimmer):** For hedge trimming, you can rotate the handle 180 degrees by pressing the 180° rotation button and adjusting the handle to your desired angle. This allows for

comfortable cutting in various positions.

一台二役 芝生を刈る、庭木や生垣の剪定に！

草刈り用ブレード対応場合

- バリカン刈幅80mm



剪定用ブレード対応使用場合

- トリマー刈幅120mm
- 最大切断能力(枝径)：φ7.5mm

Figure 3: Grass Shearing in Use

ハンドル回転ボタンより、ハンドルが180度回転調節できます

人体工学に基づきデザインで、ハンドルが180度回転より、手に優しくて気楽に作業します



Figure 4: Hedge Trimming and Handle Rotation

Video: WORKPRO Grass Shears and Hedge Trimmer in Action

This video demonstrates the operation of the WORKPRO Grass Shears and Hedge Trimmer, including blade changes, safety features, and practical use for both grass and hedge trimming.

CHARGING THE BATTERY

The WORKPRO tool is powered by a 3.6V rechargeable Lithium-ion battery. It features a battery level indicator lamp to show the remaining charge.

充電・電量指示ライト



Figure 5: Charging and Power Indicator

- **Charging Indicator:** A red light indicates the battery is charging. A green light indicates the battery is fully charged.
- **Connecting for Charge:** Use the provided Micro USB cable. Connect it to the tool's charging port and plug the other end into a commercially available USB adapter (DC5V 0.5~1.0A output is recommended).
- **Charging Time:** Approximately 1.5 to 3.5 hours for a full charge.
- **Important Note:** Ensure your USB adapter provides at least 5V/1A output. Insufficient output may prevent proper charging or trigger overvoltage protection, stopping the charging process.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your tool.

- **Blade Cleaning:** After each use, remove the blades and clean off any grass, leaves, or debris. Use a brush or cloth.
- **Blade Lubrication:** Periodically apply a light machine oil to the blades to prevent rust and ensure smooth operation.
- **Storage:** Store the tool and blades in a dry, clean place. Ensure blades are clean and dry before

storage.

- **Battery Care:** Do not store the tool with a completely depleted battery. Charge it periodically if not used for extended periods to maintain battery health.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Tool does not start.	Battery is low or depleted. Safety lock key not inserted. Safety button and switch not pressed simultaneously.	Charge the battery. Insert the safety lock key fully. Ensure both the safety button and switch are pressed at the same time.
Blades are not cutting effectively.	Blades are dull or dirty. Incorrect blade for the material.	Clean blades. If dull, consider replacement blades. Ensure you are using the appropriate blade (grass shear for grass, hedge trimmer for hedges).
Tool stops during operation.	Battery is depleted. Overload protection activated.	Recharge the battery. Reduce the load on the blades. Avoid cutting overly thick branches or dense grass.
Battery not charging.	USB adapter output is insufficient. Cable is faulty.	Use a 5V/1A USB adapter. Try a different USB cable.

SPECIFICATIONS

Feature	Specification
Brand	WORKPRO
Model	WPLG36V
Power Source	Battery Powered
Battery Type	Lithium-ion / DC 3.6V / 2.0A
Charging Voltage	5V
Charging Time	1.5 - 3.5 hours
No-load Operating Time	Approx. 40 minutes
Grass Shear Cutting Width	80mm
Trimmer Cutting Width	120mm
Max Trimmer Cutting Diameter	7.5mm
Product Weight	394g (main unit)

Feature	Specification
Dimensions	28 x 12.5 x 8.9 cm (Package Size)



Figure 6: Product Dimensions and Specifications

WARRANTY AND SUPPORT

WORKPRO products are manufactured to high-quality standards. For warranty information, technical support, or to purchase replacement parts, please refer to the contact information provided with your product packaging or visit the official WORKPRO website.

Please retain your proof of purchase for warranty claims.