

## Arwibon Q30 Pro 52V Charger

# Arwibon Q30 Pro 52V Fast Charger Instruction Manual

## 1. INTRODUCTION

This manual provides essential instructions for the safe and efficient use of your Arwibon Q30 Pro 52V Fast Charger. This charger is specifically designed for Arwibon Q30 Pro and Q30 electric scooters. Please read this manual thoroughly before operation to ensure proper usage and to prevent damage or injury.

## 2. SAFETY INFORMATION

### Li-ion Battery Charger

Input Voltage: 110-240V 50-60Hz

Performance Standard: T/TCDZ0001-2019

### NOTICE

- Before using, please read this user manual carefully.
- The charger is only suitable for lithium batteries.
- Do not charge non-rechargeable batteries.
- For indoor use only. Avoid exposure to rain or moisture.
- When charging, do not cover the charger. Place the charger in a well-ventilated area.
- This device contains high-voltage components. Non-professionals must not open the casing.
- Keep away from fire, sparks, and explosive gases to prevent fire hazards.
- If the power cord is damaged, it must be replaced by the manufacturer, its service department, or similarly qualified persons to avoid hazards.
- Before connecting or disconnecting the battery charger from the battery, always disconnect the charger from the power source first.

### WARNING

Keep away from flames, sparks, and explosive gases. Ensure the charging area is sufficiently ventilated to avoid fire.

### 3. PRODUCT OVERVIEW

The Arwibon Q30 Pro 52V Fast Charger is designed for efficient and safe charging of your compatible electric scooter. It features a robust casing and necessary ventilation for optimal performance.



Figure 1: Top view of the Arwibon Q30 Pro 52V Fast Charger, showing the main unit, input power cable, and output charging cable.



Figure 2: Side view of the charger, illustrating the ventilation grilles for heat dissipation.



Figure 3: Rear view of the charger, showing the output cable connection point and additional ventilation.

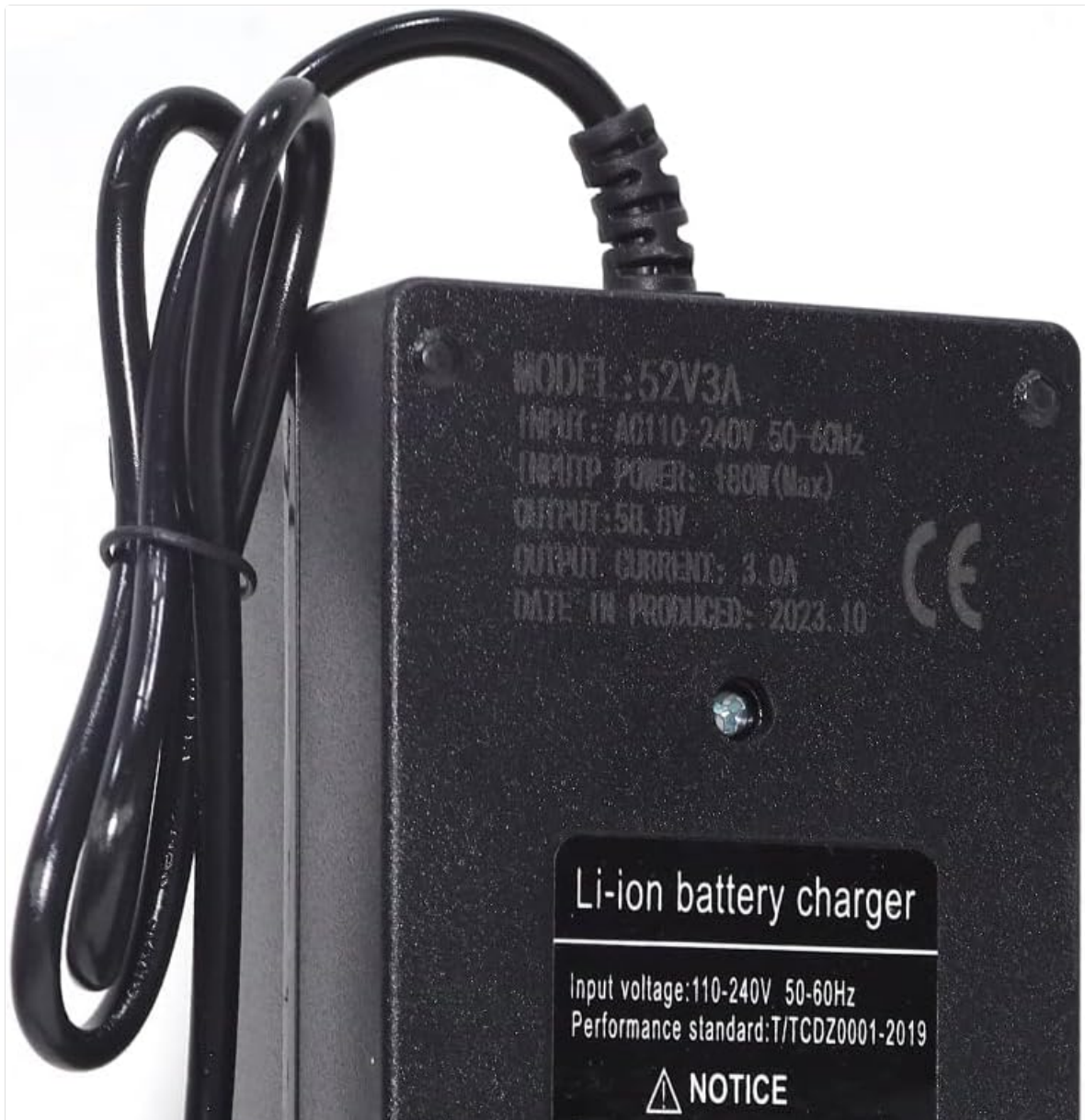




Figure 4: Bottom label of the charger, detailing model, input/output specifications, and safety notices.

## 4. SETUP

1. **Unpack and Inspect:** Carefully remove the charger from its packaging. Inspect the charger unit and all cables for any signs of damage. Do not use the charger if any damage is observed.
2. **Choose a Location:** Select a dry, well-ventilated area for charging. Ensure the charger is placed on a stable, non-flammable surface and is not covered during operation.
3. **Verify Compatibility:** Confirm that your electric scooter is an Arwibon Q30 Pro or Q30 model and requires a 52V charger. This charger is specifically designed for these models.

## 5. OPERATING INSTRUCTIONS

Follow these steps to safely charge your Arwibon electric scooter:

1. **Connect to Scooter:** First, connect the charger's output plug (the one with the round connector) securely into the charging port of your Arwibon Q30 Pro or Q30 electric scooter.
2. **Connect to Power Outlet:** Next, plug the charger's input power cable into a standard wall outlet (110-240V, 50-60Hz).
3. **Monitor Charging:** The charger typically features an indicator light. A red light usually indicates that the battery is charging, while a green light signifies that charging is complete or the charger is in standby mode. Refer to your scooter's manual for specific charging indicator behavior if available.
4. **Disconnect After Charging:** Once the battery is fully charged (indicated by the green light), first unplug the charger from the wall outlet. Then, disconnect the charger's output plug from the scooter's charging port.

**Important:** Always disconnect from the power source before disconnecting from the scooter to prevent



sparks.

## 6. MAINTENANCE

- **Cleaning:** Keep the charger clean and free from dust and debris. Use a soft, dry cloth for cleaning. Do not use liquid cleaners or solvents.
- **Storage:** Store the charger in a cool, dry place away from direct sunlight, extreme temperatures, and moisture when not in use.
- **Cable Care:** Avoid bending or crimping the cables excessively. Do not pull the cables to disconnect the charger; always grasp the plug.
- **No User Serviceable Parts:** Do not attempt to open, modify, or repair the charger yourself. This can void the warranty and pose safety risks. Contact qualified service personnel if the charger requires repair.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Charger indicator light is off, no charging.	No power to the charger; loose connection; faulty outlet.	Check if the charger is securely plugged into the wall outlet. Test the outlet with another device. Ensure the output cable is firmly connected to the scooter.
Charging is slow or inconsistent.	Poor connection; charger covered, leading to overheating; scooter battery issue.	Ensure all connections are secure. Place the charger in a well-ventilated area, uncovered. If the issue persists, consult your scooter's manual or contact support.
Charger becomes excessively hot.	Lack of ventilation; internal fault.	Immediately disconnect the charger from both the power outlet and the scooter. Ensure it is in a well-ventilated area and not covered. If overheating continues, discontinue use and contact support.
Charger light remains green but battery is not fully charged.	Scooter battery fault; charger fault.	Verify the scooter's battery status. Try reconnecting the charger. If the problem persists, the scooter battery or charger may require professional inspection.

## 8. SPECIFICATIONS

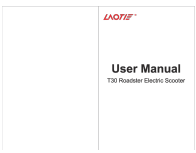
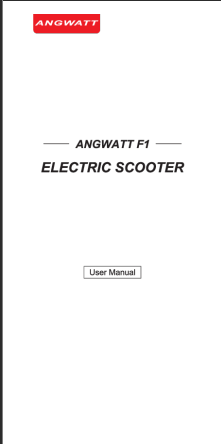

- **Model:** Q30 Pro 52V Charger
- **Brand:** Arwibon
- **Input Voltage:** 110-240V AC, 50-60Hz
- **Output Voltage:** 52 Volts DC
- **Current Rating:** 3 Amps
- **Compatibility:** Arwibon Q30 Pro and Q30 Electric Scooters

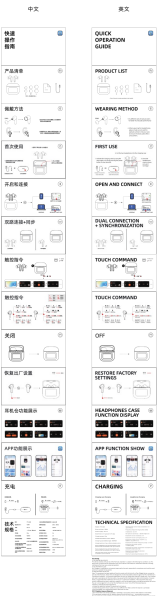


## 9. WARRANTY AND SUPPORT

For specific warranty information regarding your Arwibon Q30 Pro 52V Fast Charger, please refer to the warranty card or documentation included with your original purchase. You may also visit the official Arwibon website or contact their customer service for support inquiries, technical assistance, or replacement parts.

Please have your product model number (Q30 Pro 52V Charger) and purchase date available when contacting support.

### Related Documents - Q30 Pro 52V Charger

	<p><a href="#">LAOTIE T30 Roadster Electric Scooter: User Manual and Specifications</a></p> <p>Comprehensive user manual for the LAOTIE T30 Roadster electric scooter. Covers product overview, folding, charging, safety guidelines, remote control, display functions, parameter settings, detailed specifications, and maintenance advice.</p>
	<p><a href="#">ANGWATT F1 Electric Scooter User Manual: Safe Riding, Specs, and Maintenance</a></p> <p>Explore the ANGWATT F1 electric scooter with this comprehensive user manual. Find detailed specifications, safe riding tips, installation guides, maintenance advice, warranty information, and answers to frequently asked questions.</p>
	<p><a href="#">Laotie ES10 Electric Scooter User Manual: Operation, Safety, and Maintenance</a></p> <p>Comprehensive user manual for the Laotie ES10 electric scooter, covering folding, charging, riding, safety instructions, instrument operation, settings, troubleshooting, and maintenance.</p>

	<p><a href="#">Hephk Audio YYK-Q30 Wireless Earbuds: Quick Start Guide and Technical Specifications</a></p> <p>Comprehensive guide for Hephk Audio YYK-Q30 wireless earbuds, covering setup, usage, touch commands, app functions, charging, and technical specifications. Includes FCC compliance information.</p>
	<p><a href="#">Scag Tiger Cat II Operator's Manual: Operating, Maintenance, and Safety Guide</a></p> <p>Comprehensive operator's manual for Scag Tiger Cat II zero-turn mowers. Covers operating instructions, safety guidelines, maintenance procedures, specifications, and parts lists for models STCII-48V, STCII-52V, and STCII-61V.</p>
	<p><a href="#">Q30 Pro Quick Start Manual: Product Overview and Functions</a></p> <p>Comprehensive quick start guide for the Q30 Pro headset, covering product overview, telephone functions, music playback, intercom, wireless pairing, FM radio, charging, and important warnings.</p>