

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Telwin](#) /
- › [Telwin 829570 Start Plus 4824 Battery Starter User Manual](#)

Telwin 829570

Telwin Start Plus 4824 Battery Starter User Manual

Model: 829570

Brand: Telwin

PRODUCT OVERVIEW

The Telwin Start Plus 4824 is a professional battery starter designed for daily use in various automotive settings, including garages, workshops, and by mechanics and electricians. It is suitable for starting a wide range of vehicles such as cars, vans, motorhomes, and similar vehicles. This unit is engineered for ease of use and meticulous operation, featuring extra-long 1.6-meter cables for convenience. It is compatible with external battery chargers for recharging the booster unit itself and includes a cable for direct recharging from a vehicle's cigarette lighter socket.





Image: Telwin Start Plus 4824 Battery Starter. This image displays the Telwin Start Plus 4824 Battery Starter. It features a robust red and black casing with integrated wheels for portability and a top handle. The unit has clearly visible positive (red) and negative (black) battery clamps stored in a compartment on top. A small control panel with indicators is also visible near the handle. The side of the unit prominently displays 'Start Plus 4824' and '12V-24V' along with the 'TELWIN' brand logo.

SAFETY INFORMATION

- Always wear appropriate personal protective equipment, including eye protection and gloves, when operating the battery starter.
- Ensure the work area is well-ventilated and free from flammable materials.
- Do not expose the unit to rain or excessive moisture.
- Keep children and unauthorized personnel away from the unit during operation.
- Never connect the clamps to the battery terminals in reverse polarity.
- Refer to your vehicle's owner's manual for specific jump-starting procedures.

SETUP

Unpacking

Carefully remove the Telwin Start Plus 4824 from its packaging. Inspect the unit for any signs of damage that may have occurred during transit. Ensure all components, including the unit itself and the cables, are present and in good condition.

Initial Charging

Before the first use, and to maintain the reliability and optimal performance of the internal battery, it **is important** to charge the unit for at least 12 hours. This initial charge ensures the battery is fully conditioned for operation.

1. Connect the unit to a suitable power source using the provided charging cable or a compatible battery charger.
2. Allow the unit to charge for a minimum of 12 hours.
3. Once charged, the unit is ready for use.

OPERATING INSTRUCTIONS

Jump Starting a Vehicle

1. Ensure the vehicle's ignition is turned off and all accessories (lights, radio, etc.) are off.
2. Connect the **red** positive (+) clamp of the Telwin Start Plus 4824 to the positive (+) terminal of the vehicle's discharged battery.
3. Connect the **black** negative (-) clamp of the Telwin Start Plus 4824 to a clean, unpainted metal part of the vehicle's engine block or chassis, away from the battery and moving parts. *Do not connect directly to the negative terminal of the discharged battery unless specified by the vehicle manufacturer.*
4. Ensure both clamps have a secure connection.
5. Attempt to start the vehicle. If the vehicle does not start immediately, wait a few minutes before trying again to allow the starter to recover. Do not crank the engine for more than 5 seconds at a time.
6. Once the vehicle starts, disconnect the **black** negative (-) clamp first, then disconnect the **red** positive (+) clamp.
7. Allow the vehicle's engine to run for some time to recharge its battery.

Recharging the Telwin Start Plus 4824 Unit

The internal battery of the Telwin Start Plus 4824 must be recharged after every use and at least every 3 months to maintain its functionality and extend its lifespan.

- **Using a Battery Charger:** Connect the unit to a compatible battery charger and charge for 12 hours.
- **From Vehicle Cigarette Lighter:** Use the provided cable to connect the unit to a 12V cigarette lighter socket in a running vehicle. This method provides a slower charge and is suitable for maintaining charge or partial recharging.

MAINTENANCE

- **Regular Charging:** As mentioned in the operating instructions, recharge the unit for 12 hours after each use and at least every 3 months, even if not used, to preserve battery integrity.
- **Cleaning:** Keep the unit clean and free from dirt, dust, and moisture. Use a dry cloth to wipe down the casing. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the unit in a cool, dry place, away from direct sunlight and extreme temperatures. Ensure the clamps are properly stored in their designated compartment to prevent accidental short circuits.
- **Cable Inspection:** Periodically inspect the cables and clamps for any signs of wear, damage, or corrosion. Replace if

necessary.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on or provide power.	Internal battery is discharged.	Recharge the unit for 12 hours using a compatible battery charger.
Vehicle does not start after connecting.	Poor connection; severely discharged vehicle battery; vehicle electrical issue.	Check clamp connections for security and cleanliness. Allow unit to charge vehicle battery for a few minutes before re-attempting. Consult a professional mechanic if the issue persists.
Unit not charging.	Faulty charging cable/charger; power outlet issue.	Ensure charging cable is properly connected and functional. Try a different power outlet. Verify the charger is compatible.

SPECIFICATIONS

- Model:** 829570
- Brand:** Telwin
- Voltage:** 12V-24V
- Net Weight:** 30 Kilograms
- Product Dimensions (L x W x H):**30.5 x 36 x 63 cm
- Cable Length:** 1.6 meters (approx.)
- Features:** Easy to use, portable with wheels.





WARRANTY AND SUPPORT

Specific warranty information and direct support contact details are not provided within this manual. For warranty claims, technical support, or service inquiries, please refer to the product packaging, the retailer where the product was purchased, or visit the official Telwin website for the most up-to-date information. You may also find additional resources and frequently asked questions on the [Telwin official website](#).



© 2024 Telwin. All rights reserved.
This manual is for informational purposes only. Specifications are subject to change without notice.

Related Documents - 829570

	<p>Manuale di Istruzioni: Demaror Portabil Multifunzionale Telwin DRIVE PRO</p> <p>Scopri come utilizzare in sicurezza il demaror portabil multifunzionale Telwin DRIVE PRO. Questa guida completa fornisce istruzioni dettagliate per l'avviamento di emergenza, la ricarica e l'uso come power bank, con tutte le specifiche tecniche e le precauzioni di sicurezza.</p>
	<p>Telwin DRIVE 1800 KOMPRESSOR - Manuale di Istruzioni</p> <p>Manuale di istruzioni per il Telwin DRIVE 1800 KOMPRESSOR, un avviatore portatile multifunzione con compressore d'aria integrato. Ideale per l'avviamento di emergenza di veicoli a 12V, gonfiaggio pneumatici e ricarica dispositivi elettronici.</p>
	<p>Telwin Startzilla 12024 XT: Powerful 12V/24V Jump Starter, Charger, and Tester</p> <p>Discover the Telwin Startzilla 12024 XT, a versatile 12V/24V jump starter, battery charger, and electronic tester with a LiFePO4 battery. Ideal for cars, vans, boats, and trucks, it features emergency start (OVER RIDE), continuous power supply (SUPPLY), LED light, and comprehensive safety protections. Includes technical specifications and download links for manuals and brochures.</p>
	<p>Telwin Dynamic 320 Battery Charger and Starter User Manual</p> <p>Comprehensive user manual for the Telwin Dynamic 320 battery charger and starter, covering safety instructions, general description, functions, installation, operation, and maintenance.</p>
	<p>TELWIN Dynamic 320 Start Battery Charger and Starter Instruction Manual</p> <p>Comprehensive multilingual instruction manual for the TELWIN Dynamic 320 Start battery charger and starter. Covers safe usage, installation, operation, maintenance, and troubleshooting.</p>
	<p>TELWIN Dynamic 420 Start Battery Charger and Starter Instruction Manual</p> <p>This comprehensive instruction manual provides essential information for the safe and effective use of the TELWIN Dynamic 420 Start battery charger and starter. It covers critical safety precautions, detailed operational procedures for charging and starting, installation, and maintenance advice.</p>

