

[Manuals.plus](#) /

› [Litheli](#) /

› Litheli W2 Pro Electric Wagon User Manual

Litheli W2 Pro

Litheli W2 Pro Electric Wagon User Manual

Model: W2 Pro

INTRODUCTION

Thank you for choosing the Litheli W2 Pro Electric Wagon. This manual provides essential information for the safe and efficient use of your electric wagon. Please read it thoroughly before assembly and operation, and keep it for future reference. The Litheli W2 Pro is a versatile, self-propelled outdoor wagon designed for various tasks, including camping, moving, and transporting children, featuring a large 150L capacity and powerful dual motors.

SAFETY INFORMATION

- Always ensure the wagon is stable before loading or unloading items.
- Do not exceed the maximum load capacity of 100 kg.
- Keep hands and feet clear of moving parts, especially wheels and motors.
- Do not operate the wagon in extreme weather conditions or on excessively steep slopes beyond its rated capability (24 degrees with 60kg load).
- Ensure batteries are correctly installed and charged according to instructions.
- Supervise children at all times when they are near or in the wagon. This wagon is not a toy.
- Avoid operating the wagon on dry, fine sand as it may affect performance. It is suitable for wet and coarse sand.

PACKAGE CONTENTS

Verify that all items are present in the package:

- Litheli W2 Pro Electric Wagon Unit
- U20 Battery x 2
- Cargo Fixing Belt x 1
- U20 Battery Charging Cable x 1

電動キャリーワゴン W2 PRO



U20 バッテリー × 2



U20 バッテリー 充電ケーブル × 1

Image: The Litheli W2 Pro Electric Wagon shown with its two U20 batteries and a charging cable, illustrating the complete package contents.

SETUP

Unfolding the Wagon

1. Place the folded wagon on a flat, stable surface.
2. Gently pull the sides of the wagon outwards until it fully expands.
3. Ensure all locking mechanisms are engaged to secure the wagon in its open position.

Battery Installation

1. Locate the battery compartments, typically on the side or under the wagon frame.
2. Insert the fully charged U20 batteries into their respective slots.
3. Ensure the batteries click securely into place.



IPX4防水仕様の電池ボックス



一秒で収納可能

Image: A visual comparison of the Litheli W2 Pro Electric Wagon in its compact, folded state and its fully expanded, ready-to-use configuration, demonstrating its space-saving design.



Image: A hand demonstrating the quick and easy process of inserting a U20 battery into the designated slot on the Litheli W2 Pro Electric Wagon.

OPERATION

Powering On and Speed Control

1. To activate the self-propelled mode, press the power button on the handle.
2. The wagon features three-speed settings (0.6 m/s, 1.0 m/s, 1.3 m/s). Use the speed adjustment buttons on the handle to select your desired speed.
3. The wagon will automatically stop when you release the handle for safety.

Navigating Different Terrains

The Litheli W2 Pro is equipped with all-terrain SUV-grade tires, providing excellent stability and maneuverability across various surfaces. It can handle grass, paved roads, gravel paths, and even wet or coarse sand. Avoid dry, fine sand for optimal performance.



Image: A detailed view of the ergonomic handle of the Litheli W2 Pro, highlighting the power button and three-speed control buttons for intuitive operation.



Image: A close-up of the Litheli W2 Pro's wide, SUV-grade tire, demonstrating its robust tread pattern suitable for navigating diverse terrains such as shallow streams, snow, grass, mud, and gravel.



100%電動駆動
楽々と移動可能



電動クライミング
最大24度の傾斜に対応
(60KG Last)



歩く速度に合わせた可変スピード
0.6~1.3m/sで調節可能



大容量の積載
150リットルの収納力



多地形対応
85mmホイール



45W UバッテリーPlus
Mac/iPad/Litheli電動工具に対応

Image: The Litheli W2 Pro Electric Wagon effortlessly ascending a grassy slope, showcasing its powerful dual-motor system and 24-degree climbing capability even with a 60kg load.

MAINTENANCE

Cleaning

The wagon's 600D Oxford fabric is highly durable and easy to clean. Simply wipe the smooth surface with a damp cloth to remove dirt and debris. For tougher stains, use a mild soap solution and rinse thoroughly.



バッテリー交換可能たった3秒で電力復活!



デュアルモーターが強力なパワーをもたらす

Image: A close-up of the 600D Oxford fabric, showing its water-resistant properties with water droplets beading on the surface, indicating easy cleaning and durability.

Battery Care

- Always use the provided U20 battery charging cable.
- Store batteries in a cool, dry place when not in use.
- Avoid fully discharging the batteries to prolong their lifespan.
- The battery box is IPX4 waterproof, offering protection against splashes.

600Dオックスフォード布

高い耐摩耗性

高密度ポリエステル製で、優れた耐摩耗性を持ち、日常使用や摩擦にも耐えられます。

防水性

ポリエステル繊維の特性により、600D素材は一般的に一定の防水性を持ち、雨水や水しぶきのある程度はじくことができます。

お手入れ簡単

滑らかな表面で、拭いたり、布を軽く湿らせて拭くだけで簡単にお手入れできます。

Image: A close-up of the IPX4 waterproof battery box, designed to protect the battery from water splashes and light rain.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Wagon does not power on.	Battery not installed correctly or discharged.	Ensure batteries are fully charged and properly seated in their compartments.
Wagon moves slowly or struggles on inclines.	Overload or low battery charge.	Reduce load or replace with fully charged batteries. Ensure correct speed setting is selected.
Wagon stops unexpectedly.	Handle released or safety mechanism activated.	Re-engage the handle. Check for obstructions around wheels or motors.

SPECIFICATIONS

Feature	Detail
Model	W2 Pro
Expanded Dimensions (L x W x H)	110 x 58 x 68/103 cm
Folded Dimensions (L x W x H)	42 x 33 x 75 cm
Capacity	150 L
Load Capacity	100 kg
Motor Power	900W (Dual Motor)
Speed Settings	3 speeds (0.6 - 1.3 m/s)
Max Climbing Angle	24° (with 60kg load)
Battery Type	U20 (20V 4.0Ah)

Feature	Detail
Material	600D Oxford Fabric, Steel Frame
Tire Type	Tubeless, All-terrain SUV-grade
Number of Casters	4 (360-degree swivel)
Product Weight	18 kg
UPC	740907587982

コンパクトな折りたたみ設計 空間を30%省スペース



Image: Detailed illustration of the Litheli W2 Pro Electric Wagon's expanded and folded dimensions, along with an example of it stored compactly in a car trunk.

WARRANTY AND SUPPORT

Warranty Information

Litheli provides a warranty for its products to ensure quality and customer satisfaction:

- **3 Years Warranty** for the Electric Wagon (tool).
- **1 Year Warranty** for the U20 Batteries.

Please retain your proof of purchase for warranty claims.



Image: A graphic displaying the warranty periods: 3 years for the tool (electric wagon) and 1 year for the battery.

Customer Support

For any questions, technical assistance, or warranty claims, please contact Litheli JP customer support. Refer to your purchase documentation for specific contact details or visit the official Litheli website.