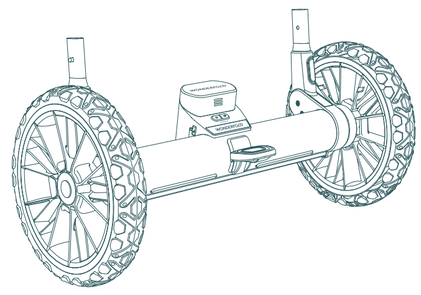
WONDERFOLD®

W-Series
E-Assist Wheels



Speed Controls
Accelerate and decelerate effortlessly for the perfect pace

Versatile Power
The battery doubles as a portable phone charger

Uphill Assist
Gives you an extra boost when you need it most

Auto Power Off
The E-Assist Wheels deactivate when the button isn't pressed

Rocking Mode*
Gently rocks to keep your baby cozy and relaxed.

Downhill Assist
Glide down slopes safely and smoothly

Smooth Turning
The E-Assist Wheels offer seamless function for turning right and left

Rechargable Battery
Power up your adventure with a rechargeable battery that's easily removable

* Due to natural friction between the front and rear wheels, the stroller wagon may gradually move backward while in rocking mode. Always ensure that an adult is present to supervise when using this feature to prevent any unintended movement.

Features & Instructions

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Thank you for choosing
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Specifications	W2	W4
Weight with Wheels	Standard: 7.95 kg (17.53 lbs)	Standard: 8.13kg (17.92 lbs)
	Pro: 7.96 kg (17.55 lbs)	Pro: 8.14kg (17.95 lbs)
Weight Capacity	90.7 kg (200 lbs)	136 kg (300 lbs)
Certification	UL/CSA/EN62368-1, CB+NRTL	

Warranty

One Year Limited Warranty

WonderFold warrants this product to be free from defects in material or workmanship for a period of one year from the date of purchase when used by the original owner according to the manufacturer's instructions.

The warranty does not apply to damage caused by product alteration, or customer/user misuse or abuse of the product. Your sales receipt is your only record of the date of purchase. Warranty is subject to change at any time at manufacturer's sole discretion. Please refer to www.wonderfold.com/pages/warranty for the most current version of the manufacturer warranty. Please contact WonderFold if you have any warranty questions or if you need replacement parts.

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Questions? Email Us: hello@wonderfold.com

⚠WARNING⚠

IMPORTANT – READ CAREFULLY AND KEEP FOR FUTURE REFERENCE.

1. General Precautions
- Keep the device away from fire, high temperatures, water, high currents, high voltages, and corrosive liquids.
- Do not modify or alter the E-Assist Wheels remote control, or power supply.
- Regularly inspect the E-Assist Wheels and stroller wagon for damage or wear.

2. Battery Safety
- Use only the original charger to charge the battery.
- Unplug the charger promptly once the battery is fully charged to prevent overcharging.
- Charge the battery when it reaches 25%. If unused for a prolonged period, recharge every three months to maintain performance.
- Avoid charging the battery near heat sources or in high temperatures.
- Keep the battery in a cool, dry place, and do not place heavy objects on it.
- Stop using the battery if you notice heat, smoke, or leakage, and contact customer service.
- Avoid frequent charging to extend battery life and reduce wear.

3. Overheat Protection
- If you notice a sudden drop in power, the motor may have entered Overheat Protection Mode. This is a built-in safety feature designed to protect the motor from damage.
- Please allow the motor to cool down for 30 minutes before resuming use. Operating the motor before it has fully cooled may shorten its lifespan or pose a safety risk.

4. Remote Control Batteries
- The remote control requires 2 AA batteries.
- Install them correctly before use.
- Remove the batteries if the remote will not be used for an extended period.

5. Wheel Installation
- Ensure the wheels are securely attached. Test by gently pulling to confirm they are firmly in place.

6. Driving Modes and Usage Guidelines
- Always hold the handlebar while using E-Assist Wheels.
- Never release the stroller wagon when in operation.
- Always select the correct driving mode:
- Uphill: Use "Uphill Mode" for maximum power.
- Ensure the forward direction is selected.
- Flat Roads: Select normal or high speed (indicated by a red light).
- Left, right, and reverse functions work only in flat road mode.
- Downhill: Use "Downhill Mode" for electronic assistance.
- Avoid using Uphill or Flat Road modes while descending.

7. Slope and Load Limits
- Manual assistance is required to climb a slope.
- Maximum slope: 7° under normal conditions (temperature below 77°F/25°C, load under 220 lbs./100 kg, and battery fully charged).

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此处需做压线处理，红色线无需印刷

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- Avoid climbing continuously for more than 50m.
- Avoid staying on a slope when the battery is below 25%.

8. Temperature Monitoring
- Check the rear pipe temperature after extended use. Allow the device to cool before resuming if it becomes too hot.

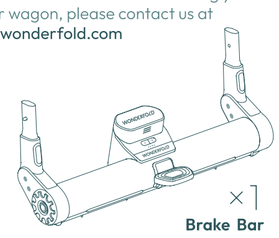
9. Braking
- Engage the mechanical brake when leaving the stroller unattended to ensure stability.
- Use the mechanical brake on slopes; electronic braking is for flat roads only.

10. Auto Power-Off
- The device powers off after 10 minutes of inactivity.
- Ensure the stroller wagon is not on a slope and engage the mechanical brake, as electronic braking will not function when powered off.

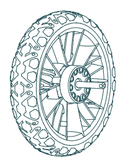
11. Charger Safety
- Always unplug the charger after use to prevent overheating or fire risks.

Part Check List

Please make sure that all parts are included. If any parts are missing or broken, or if you need assistance assembling your stroller wagon, please contact us at hello@wonderfold.com



×1 Brake Bar

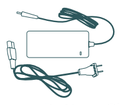


×2 Wheels

×1 Control

×1 Control Base

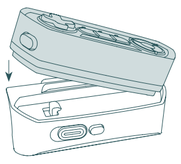
×1 Battery



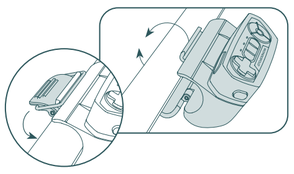
×1 Battery Charger

How to Attach the Controller

1. Insert the controller into the base until you hear a click.

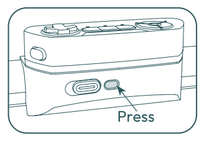


2. Attach to the handlebar then lock the clasp to secure.

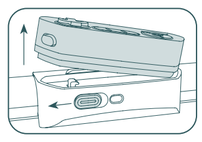


How to Remove the Controller

1. Press the button to unlock.

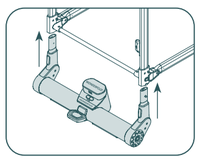


2. Slide the switch to unlock then remove the controller from the base.



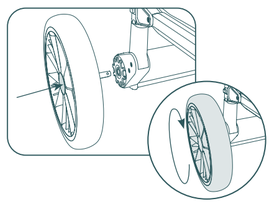
How to Attach the E-Assist Brake Bar

1. Line up and connect the rear wheel assembly to the rear tube joint.
2. Check that the clips are in place on both sides of the wheel housing.



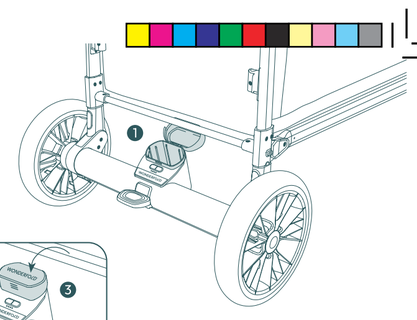
How to Attach the Rear Wheels

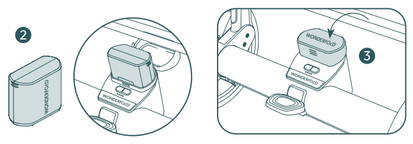
1. Press the middle button on the wheel.
2. Insert the wheel then gently rotate it until it clicks into place.



How to Insert the Battery

1. Flip open the battery cover.
2. Insert the battery with the label facing towards you.
3. Close the cover to secure.

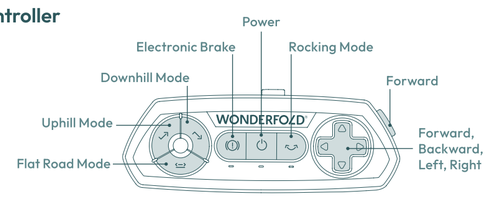


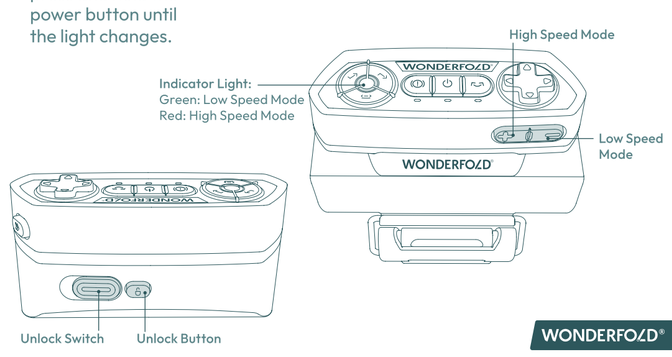


How to Use the Controller

How to Turn On/Off

1. Controller: press and hold the power button until the light changes.
2. Battery Hub: press and hold the power button until the light changes.





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要求：
1. 材质：300g白卡
2. 颜色：PANTONE 7476 C
3. 尺寸：展开尺寸463x205mm；折叠尺寸155x205mm。

标记	处数	更改文号	签字	日期		好孩子儿童用品有限公司
						说明书折页

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