

CARSON

**WM-21 Emergency
Fire Starter**



CARSON WM-21 Emergency Fire Starter Instructions

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CARSON WM-21 Emergency Fire Starter



Product Specifications

- Product Name: Emergency Fire Starter with Magnifier and SpotLens
- Model Number: WM-21
- Magnification: 2.5x (Magnifier) and 6x (Spot Lens)
- Manufacturer: Carson Optical
- Intended Use: Emergency fire-starting tool

Product Usage Instructions

Using the Fire Starter

1. Ensure you are wearing sunglasses before using the fire starter.
2. Gather dry tinder such as dried grass, shredded bark, dry leaves, and dry pine needles.
3. Shape the tinder bundle into a bird's nest-like structure.
4. Hold the magnifier perpendicular to the sun and focus the beam on a single spot in the center of the tinder bundle, approximately 7 inches away.
5. Check that there are no obstructions blocking the direct light before focusing on the spot.

6. Once smoke and embers form, lightly blow on the embers, ensuring not to blow too hard to avoid extinguishing them.
7. Be patient as the process of igniting the fire can take a few seconds to minutes.
8. As the ember grows, continue to provide oxygen to feed the ember until the fire ignites.
9. Once the fire ignites, add more dry kindling to sustain the flame.

CAUTION: This magnifier is specifically designed for emergency fire-starting purposes. Keep it out of reach of children.

FAQ

Q: What should I do if I encounter difficulties while using the fire starter?

A: If you experience any issues, please contact

- our customer service for assistance at info@carson.com,
- uksupport@carson.com, or eusupport@carson.com. You can also visit
- www.carson.com/warranty for warranty information.

Contact Information

- Carson Optical
- 2070 5th Avenue, Ronkonkoma, NY 11779
- Tel: [631-963-5000](tel:631-963-5000)
- Website: www.carson.com

Product Information

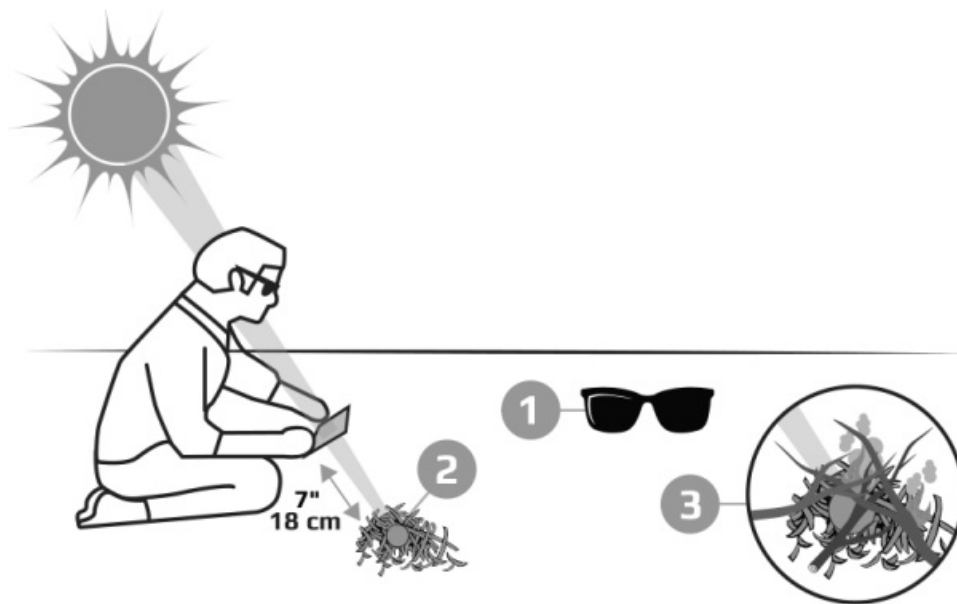
2.5x Magnifier and 6x Spot Lens

Congratulations on selecting your new Emergency Fire Starter! In order to achieve optimum performance, please follow instructions for proper use and care.

USING FIRE STARTER

Before using fire starter, make sure you are wearing sunglasses.

1. Gather dry tinder which can include dried grass, shredded bark, dry leaves, and dry pine needles.
2. Shape tinder bundle like a bird's nest. Hold magnifier perpendicular to the sun and focus the beam on single spot (about 7" away) on the center of tinder bundle. Before focusing on a single spot, make sure nothing is in the way of the direct light.
3. Once smoke and embers form, begin to lightly blow on the embers. Be sure not to blow too hard which can extinguish the embers. Be patient as this process can take a few seconds to a few minutes. As the ember grows, continue to feed the ember oxygen until fire ignites. Once fire ignites, add more dry kindling to keep the flame ignited.



CAUTION

This magnifier is intended to be used as an emergency fire starter. Keep out of the reach of children.

Documents / Resources



[CARSON WM-21 Emergency Fire Starter \[pdf\] Instructions](#)

WM-21, WM-21 Emergency Fire Starter, Emergency Fire Starter, Fire Starter, Starter

References

-  [Carson Optical](#)
- [User Manual](#)

[Manuals+](#). [Privacy Policy](#)

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