



### **NEMO QUALITY**

There is a reason why our logo resembles a medieval shield. If you've ever seen an authentic medieval shield or piece of armor, the detail and quality of craftsmanship are astonishing. Hours were spent shaping and perfecting every component knowing the gravity of purpose and the need for reliable performance. At NEMO, we take the same approach to quality. We know from our own experience how vital a tent can be for comfort and survival. Your tent is your home in the wilderness and your armor against the elements. We obsess over every design decision to ensure you get the greatest comfort and protection possible. Our process begins with pencil and paper and evolves methodically through computer modeling, prototyping, testing and development. We use all the latest tools, software, manufacturing methods and materials. If we aren't happy with what's available we make our own. We strive to design and build the best tents on the planet. We stand behind our shield, the symbol of NEMO quality.

To learn more, please visit our website at [www.nemoequipment.com](http://www.nemoequipment.com).

# NANO™

The Future of Backcountry Shelter.

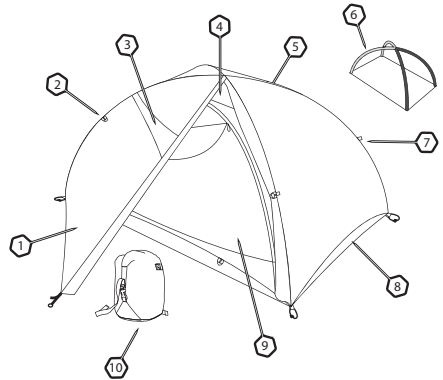
Nano's™ new welded IRR™ (Integrated Restraint and Retention™) airbeams are the culmination of NEMO's six years of developing inflatable structures. They weigh less, set up faster and pack to less than half the size of traditional aluminum tent poles. The IRR™ airbeams are the ultimate 3-season tent structure. If your adventures include battling extreme cold, add the optional Winter Kit including DAC Featherlite aluminum poles and a removable WindShield™ winter curtain. Nano™ combines generous interior space with an integrated vestibule, LightPocket™, and optional Footprint and Pawprint™ to make the ultimate lightweight shelter at just 3.5 lbs.

<b>Capacity:</b>	2
<b>Minimum Weight:</b>	3.5 lbs / 1.59 kg
<b>Packed Weight:</b>	3.9 lbs / 1.86 kg
<b>Frame:</b>	<b>2.75" Diameter Airbeams</b> Optional DAC Aluminum Poles
<b>Shell Fabric:</b>	OSMO™ / 30 D Sil-PU Nylon
<b>Floor Dimensions:</b>	88" x 60" / 223 x 152 cm
<b>Interior Height</b>	42" / 107 cm
<b>Floor Area</b>	36 sq ft / 3.34 sq m
<b>Vestibule Area:</b>	8 sq ft / 0.74 sq m



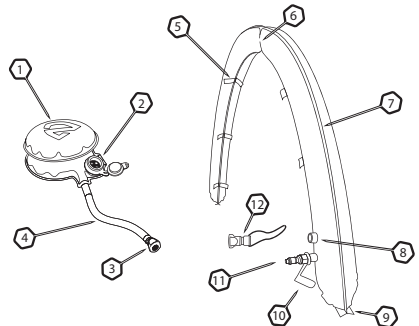
**NANO™**  
AirSupportedTechnology®

## Product Features



1. 30 D Sil-Nylon Vestibule
2. Door Tie-Backs
3. UVX Window
4. Light Pocket™
5. Internally Deployable Vent
6. Two Removable Airbeams
7. Multiple Guy-Out Points
8. Shell-Tensioning Tub
9. Large Mesh Door
10. Dry Bag Style Stuff Sack

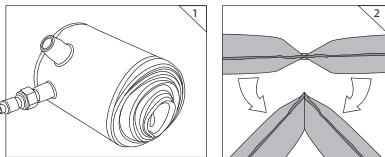
## Nemoid™ Pump and Airbeam



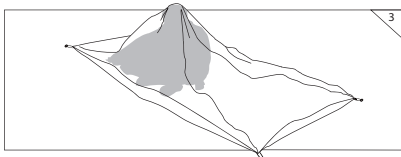
1. Nemoid™ Foot Pump Body
2. Dump-Check Valve™
3. Quick-Disconnect Coupling
4. Neoprene Hose
5. Velcro® Straps for Attachment
6. Sausage-Link
7. Welded Seam
8. Pressure Relief Valve
9. Velcro® for Airbeam Ends
10. Protective Cap for Valve
11. Inflate/Deflate Valve
12. Deflator Cap

## NEMO Innovation

1. **Single Wall Airbeams:** IRR™ (Integrated Restraint and Retention™) is the latest generation of NEMO AirSupported Technology®. This new method of welding the airbeams combines the properties of the airbeam bladder and shell into one advanced composite material. The result is reduced weight and bulk and more convenient repair.



2. **Sausage-Link Airbeams:** Nano™ airbeams have a built-in hinge that makes each airbeam fold neatly in half. This allows two airbeams to meet in the center without one airbeam traveling over the other. The Sausage-Link design maximizes interior headroom and keeps the inflation points to two instead of four.



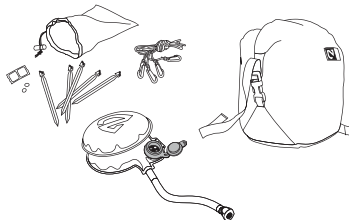
3. **Setup From Inside:** NEMO AirSupported Technology® allows you to set up the tent from the inside during bad weather. After staking out your Nano™, get inside and take your time pumping up the airbeams while staying dry.

4. **Light Pocket™:** most headlamps have a focused beam and hanging your lamp inside your tent can be frustrating. To make things easier, Nano™ includes a special pocket for your headlamp with a light diffusing fabric. Place your lamp in the pocket above the door with the light facing towards the inside of the tent, and the Light Pocket™ will help cast an even light throughout the tent.



## Preparing Your Tent

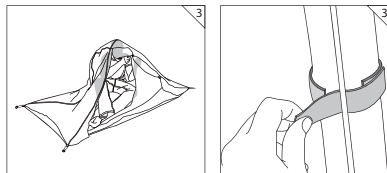
1. Lay out the contents of Nano™ and make sure you received your tent and the following items: stuff sack, Nemoid™ Foot Pump, five stakes, guy lines, and repair kit.



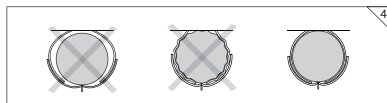
2. **NOTE: AIRBEAMS DO NOT NEED TO BE REINSTALLED EVERY TIME THE TENT IS SET UP.** If your airbeams are already attached, please skip to **Tent Setup**. If not, continue with these instructions.

3. To install the Nano™ airbeams, attach the Velcro® loops on the airbeam to the corresponding Velcro® hooks inside the tent. Note that the two airbeams bend and meet each other in the middle at the top of the tent. When facing the door, one airbeam goes on the right side of the tent and the other on the left side.

**NOTE:** Make sure the airbeams are attached so their valves are in the corners closest to the door. This makes inflation convenient.

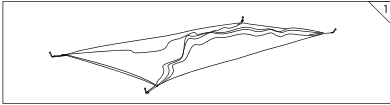


4. Inflate each airbeam as described in the **Tent Setup** section. Make sure the Velcro® straps are not too loose or too tight. They should hold the airbeam to the tent firmly in place without puckering the airbeam fabric or overstressing the Velcro® straps.

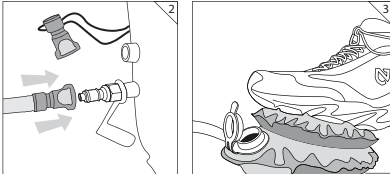


## Tent Setup

1. When choosing a location to pitch your tent, select a flat area free of fragile undergrowth and sharp objects. Nano™ is a freestanding tent which means it will support itself without being staked out. For full strength, stake the corners of your tent to the ground with the included pegs. If you are forced to set up your tent on an incline, face the footend of your tent downhill. If the ground is too hard to place pegs, tie the corners of your tent to heavy objects like rocks.

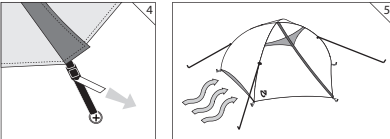


2. Locate the inflation valve on the end of the airbeam near the door and disconnect the deflator cap. Connect your Nemoid™ Foot Pump to the inflate/deflate valve. When properly connected, the quick-disconnect fittings will make an audible click.



3. To inflate, step on the pump body repeatedly until it becomes impossible to fully compress the pump with your own body weight. Disconnect the pump and attach the red protective cap. Repeat the process with the second airbeam.

4. Stake your vestibule while it is zipped closed. Place the stake through the anchor on the left side of the zipper and adjust the webbing for proper tension. To maximize air circulation and tension, deploy the strut at the top of the door.



5. In extreme weather, attach the supplied guy lines to the guy-out loops and stake in place. In high winds, it is best to face the short end of your tent into the wind.

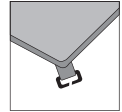


## Accessories

Several accessories are available for Nano™ to add comfort or longevity to your tent.

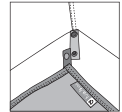
### Footprint

To install the Nano™ Footprint, slip the split rings over each of the four corresponding corner anchors. Make sure the Footprint is not exposed under the tent shell or it could collect water in a rain storm.



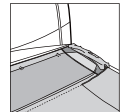
### Pawprint™

To install the Nano™ Pawprint™, snap the corners to the snaps inside the Nano™ inner tent. The Pawprint™ can stay connected to the tent even when the tent is packed.



### Pawprint Deluxe™

To install the Pawprint Deluxe™, inflate your sleeping pads (if applicable), and slide them into the pad sleeves. You can reach forward from the foot end to help pull your pad inside. Snap the corners of the Pawprint Deluxe™ to the snaps in the inside corners of the tent. Fill up the pillow pockets with extra clothes or other soft items. The Pawprint Deluxe™ can stay attached to the tent even when the tent is packed.

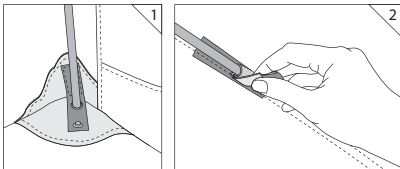


## Nano™ Winter Kit

The Winter Kit gives Nano™ year-around versatility. It includes DAC aluminum poles and a WindShield™ curtain. The aluminum poles weigh more and don't pack as small as the IRR™ airbeams, but we recommend them for mountaineering as care is needed to keep moisture out of the airbeam valves in the extreme cold. The WindShield™ fabric curtain adds an extra layer of protection against wind and bitter temperatures. It weighs only 5.7 ounces, and attaches quickly by Velcro® straps and button snaps.

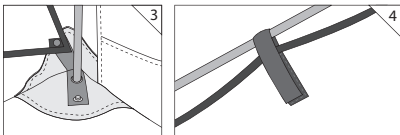


1. To install Nano™ poles, place the end of one pole into a far corner. Insert the opposite end into the diagonal corner near the door. Make sure the pole ends sit in the metal buttons. Repeat with the second pole.



2. The poles attach to the inside of the tent using the same Velcro® straps as the airbeams. Use the pull tabs to make wrapping and unwrapping easier.

3. To install the WindShield™, connect the snaps at the bottom corners of the WindShield™ to the snaps inside the front corners of the tent. Make sure the NEMO™ label faces into the tent.



Moving up the pole, attach each Velcro® tab around the pole and secure it to itself.

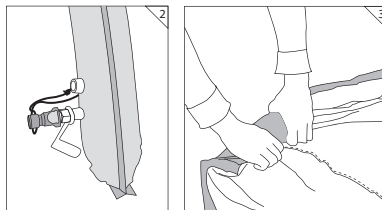
Use the cord-lock tie-backs to hold open the WindShield™ when it is not in use.



## Tent Take Down

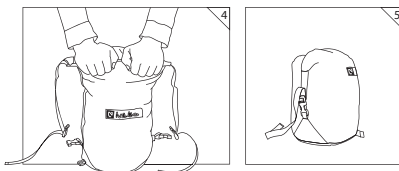
1. To take Nano™ down, first remove all gear and as much moisture as possible. Water will add weight to your pack and can cause mildew.

2. Begin by placing the deflator caps on the inflate/deflate valves. When properly connected, there will be an audible click. The airbeams will immediately begin to deflate.



3. Roll the tent along the airbeams towards their valves to force out all the air. Try to clean as much dirt and debris from your tent as possible before packing. This will help preserve the breathability of the tent fabrics and reduce overall wear and tear.

4. Stuff the tent entirely into the stuff sack. By starting with the back end of Nano™ you will avoid trapping air in your stuff sack.



5. Fold the top edge of the stuff sack down several times to make an air-tight seal. Allow excess air to escape while compressing. Secure the stuff sack with the compression straps on both sides.

## Storage

Remember to dry your tent out completely before storing as moisture can lead to mildew. Also try to remove as much dirt and debris from your tent as possible. Avoid storing your tent compressed or exposed to UV light for long periods.

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## Tips for Extending the Life of Your Tent

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- △ Avoid rough ground, especially rocks and pavement.
- △ Make sure the tent is clean and dry before packing.
- △ Store the tent unpacked to allow air circulation.
- △ Occasionally inspect the tent for wear and tear.
- △ Don't store the tent exposed to UV light.
- △ Do not store Nemo™ Foot Pump compressed.

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## Repairing Airbeams

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NEMO AirSupported® tents are designed to withstand all the usual rigors of adventure. We worked hard to select materials with the right balance of being lightweight and durable. If you take reasonable care of your tent, you should never have a problem. But, accidents do happen! If you have a puncture, follow these few simple steps.

NOTE: If necessary, inflate the airbeam and hold under water to locate the puncture that is causing air loss.

1. Make sure the area around the puncture is dry and clean.
2. Cover the hole with a generous piece of the self-adhesive patch (TEAR-AID™) included in your repair kit. Make sure there is at least 3/8" between the hole and the edge of the patch.

**NOTE: If the damage is larger than 1/8" in length or diameter, the repair may not be reliable.** If the damage is too large for repair, replacement Nano™ IRR™ airbeams are available from your NEMO retailer or at [www.nemoequipment.com](http://www.nemoequipment.com).

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## Fabric

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- △ "I sliced my tent on a sharp tree branch!"

We use a ripstop weave pattern to prevent tears from expanding in the fabrics, but tears can happen. Make sure the area you choose to set up your tent is free of sharp rocks, sticks, or thorns. Take care when using any sharp tools near your tent! Remember that your tent is your home in the mountains and it's made of lightweight fabric. Small tears in the fly can be reinforced with the included Tear-Aid patch on the inside of the fabric. The Tear-Aid will only stick well to the inside of the fly. Larger areas can be hand-stitched and sealed with Seamgrip®, or you can send your tent to Rainy Pass for repair. (See information on next page).

- △ "My tent has a mildew smell."

Always pack and store your tent dry! Mildew is not only smelly and bad for the tent materials, it is also unhealthy. Contact Rainy Pass Repair for advice about safely removing mildew.



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## NEMO Repair

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If you have any problems with a NEMO product, please contact Rainy Pass Repair, Inc., the industry leader in outdoor product care, for repair or replacement. If you have any questions regarding warranty and repair, or if you need to send a product in for service, please call Rainy Pass. It is not necessary to clean the item before sending, but it will be appreciated if you remove any excessive soiling. Rainy Pass will be happy to give you advice about safely cleaning your product. Please provide the following when you send a NEMO product to Rainy Pass:

- △ A note with your name, phone number, address, e-mail and problem description. A repair form can be downloaded at: [www.nemoequipment.com/pdf/NEMO\\_repairform.pdf](http://www.nemoequipment.com/pdf/NEMO_repairform.pdf)
- △ Mark all damaged areas on the product with masking tape.
- △ Pack the product in a sturdy cardboard box with plenty of room. If possible, use the original box to reduce waste.

Ship to:  
Rainy Pass Repair, Inc.  
5307 Roosevelt Way, NE  
Seattle, WA 98105

To contact Rainy Pass:  
Phone: 1.888.747.7867  
Email: [repair@rainypass.com](mailto:repair@rainypass.com)  
[www.rainypass.com](http://www.rainypass.com)

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## NEMO Warranty

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NEMO guarantees every product we sell. We put great effort into choosing the best materials and providing you with the highest level of workmanship. If one of our products does not meet your expectations during its useful life, we promise to repair it, replace it, exchange it, or give you a refund at our discretion. NEMO does not warranty products against normal wear and tear, unauthorized modifications or alterations, improper use, improper maintenance, misuse or neglect or if the product is used for a purpose for which it is not intended. Except as expressly set forth in these terms and conditions, NEMO is not liable for any direct, indirect or consequential damages arising out of or resulting from the use of a NEMO product. The warranties set forth in these terms and conditions are in lieu of all other warranties, express or implied, including without limitation, implied warranties of merchantability or fitness for a particular purpose.







## NEMO Green

Our spirit is in adventure. Without the beautiful wild places where adventures are made, our spirit dies. Please join us in protecting the planet and preserving the places where our spirit thrives.

NEMO is a small company but even small companies and individuals can make a difference. Here are some of the green efforts we are currently making:

- 🏠 NEMO employees get one day off every month to pursue a green effort or help with a community cause.
- 🏠 NEMO adopted the northern end of Jenness Beach in North Hampton, NH through the Blue Ocean Society. The adoption enables NEMO to keep the beach clean throughout the year and also track the types of debris to determine whether the trash is ocean-based or land-based.
- 🏠 We sell or donate our old samples to other companies to cut up and make new products.
- 🏠 NEMO donates tents to college outing clubs to encourage students to get outdoors and foster a love for the environment.
- 🏠 We recycle everything possible in our shop and encourage our partners to do the same.
- 🏠 We reuse packaging materials whenever possible.
- 🏠 We do as much of our printing as possible on recycled paper with environmentally-friendly inks.
- 🏠 As of 2006, we don't use any PVC in our products.
- 🏠 As of 2008, all of our aluminum poles from DAC use a new more environmentally-friendly anodization process.
- 🏠 All of our business partners domestically and overseas run responsible businesses with good working conditions and respect for the environment.
- 🏠 NEMO makes donations to many groups such as the Access Fund and the National Wildlife Federation to help preserve the natural places we cherish. We have also donated tents to help with disaster relief, including donating over 150 winter mountaineering tents to Pakistan in 2005 following the earthquake in Kashmir.



Never place your stove, campfire, or other flame source in or near your tent. Never cook, light, or refuel a stove or any other heat source inside your tent. Death by suffocation and/or serious burns is possible.	Maintain adequate ventilation inside your tent at all times. Death by suffocation is possible.	Anchor your tent properly at all times to reduce the risk of loss or injury to the tent or occupants.	Carefully consider the possibility of falling rocks or tree limbs, lightning strikes, flash floods, avalanches, strong winds, and other hazards when choosing a campsite to reduce the risk of loss or injury.
<b>NO FIRE</b>	<b>VENTILATION</b>	<b>ANCHOR</b>	<b>CAMPSITE</b>
			



## WARNING

If you have additional questions, please contact  
NEMO Equipment, Inc. directly at 800-997-9301  
[www.nemoequipment.com](http://www.nemoequipment.com)

NOTE: All 2008 NEMO tents meet the CPAI-84 standard for flame retardancy.

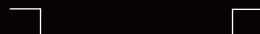
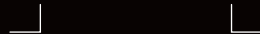


### NEMO MISSION

Our 2008 product line is the result of 6 years of devoted labor and half a million years or so of developing better tools for shelter and survival. NEMO is about what we have just discovered and what we have known for a long time. It's about beautiful design and intelligent engineering. It's about serene cloudless days and bitter cold nights spent battling snow drifts and frostbite. It's about bringing two worlds together: the world of design and technology and the actual world where we test ourselves and our inventions. We are pursuing perfection. It is an epic journey, often elusive, demanding youthful energy, creativity and courage. We have come a long way in our travels and we promise never to yield in our determination. Like our ancestors who explored new places for the first time, we will change the common idea of what is possible.

Please visit us at: [www.nemoequipment.com](http://www.nemoequipment.com)

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