



FAQ, Tips & Tricks - Read Before First Use!

⚠ WARNING

- ⚠ Underwater Diving Is Inherently Risky. Serious Injury or Death May Occur. Before Use of This Product, All Users Must:
 - (1) Read Nomad Mini Owner's – Users Manual (diveblu3.com/manuals),
 - (2) Complete BLU3 Online Dive Training Course (diveblu3.teachable.com) and
 - (3) Read BLU3 Assumption of Risk, Waiver, Liability Release and Hold Harmless Agreement (diveblu3.com/waivers)

- ⚠ Do NOT operate product while out of water. Shutoff of air supply may occur due to overheating.
- ⚠ Strong magnetic fields may interfere with pacemakers or medical implants. Persons with pacemakers or medical implants must stay back at least 2 feet (60 cm).

Questions? Need help?

Our factory is located in Pompano Beach, Florida and our customer service team will be glad to help with any questions you may have.

Refer to the Manual: diveblu3.com/manuals

Contact: support@diveblu3.com
+1 954 388 5650

Did I receive everything?

- 1 Nomad Mini
- 2 Smart Reg™
- 3 Battery
- 4 Battery Charger
- 5 Dive Harness
- 6 Nomad Mini Handle
- 7 Intake Plug
- 8 Upper Snorkel Tube
- 9 Lower Snorkel Tube
- 10 Snorkel Tube O-rings
- 11 Snorkel Tube Union
- 12 Dive Flags
- 13 Drip Cap
- 14 Dry Bag Float
- 15 Battery LED Magnet



Connecting the Dry Bag Float

Use 2 small (black, 4-inch) bungee ball ties for two-point connection along air hose. - Provides extra stability, dry storage, flotation, and visibility.



What do I do with excess hose?

When diving in shallow water, you may have some excess hose length. Use 6-inch (blue) bungee ball ties to coil up excess hose and let it float next to the unit in the water.

Do NOT leave any hose coiled up around the unit while diving. This would cause issues with stability in the water.



Bungee Ball Ties

- (2) 6-inch for Hose Management (blue)
- (2) 4-inch for Dry Bag Float (black)



Please note that the battery is already installed in the Nomad Mini dive system when shipped.

Using the DiveBoost Kit with Nomad Mini

The DiveBoost Kit comes with its own instructions for assembly and disassembly. Please refer to those instructions. Here are a few reminders for using the DiveBoost Kit with Nomad Mini:

- Do not leave any connectors open during use. For example, if you want to use only one battery but the DiveBoost Kit is already installed (meaning two connectors are open) then you should remove the DiveBoost Kit to use just one battery.
- Make sure all connectors have the o-ring installed and are fully tightened.
- Use all fully charged batteries. Avoid using batteries of different charge levels when using the DiveBoost Kit.
- Use up to two DiveBoost Kits at once. Nomad Mini has been tested to operate with a maximum of 3 batteries at once.
- Whenever you remove a battery, immediately install a dust cap onto the male battery connector to prevent debris from disrupting the o-ring seal.

Using Nemo Batteries with Nomad Mini

- If using "Nemo" batteries (date code 2022-07-08 or older) then you must use 2 or more batteries at once, with the DiveBoost Kit. Do NOT use only one Nemo battery to power Nomad Mini.
- Make sure all batteries are same charge level (fully charged).
- Make sure connector is fully tightened before use.
- Use connector wrench tool only for loosening. Do not use to tighten.



Red + Black -
Model: TLH-INR18G5025R-7Z
Max Charge Voltage: 16.8 V
Nominal Voltage: 14.4 V
Rated Capacity: 5000mAh, 72 Wh
41NR19/GS-2
Date: 2021.01.15



Please remember to charge your batteries every three months during non-use.

Can I keep Nomad Mini out of the water during use?

NO!

Diving Nomad Mini while the Nomad Mini unit is not sitting in water will lead to overheating and Nomad Mini will shut off. Do NOT operate while Nomad Mini is out of water. Please read and fully understand all instructions of the Nomad Mini Owner's - Users Manual prior to use.

Does Nomad Mini need a flotation ring?

Nomad Mini has been designed with a low center-of-gravity so that it can remain upright without the use of a flotation tube. However, if desired, a flotation tube can be attached to Nomad Mini as an added accessory.

The air for the compressor is drawn from the top of the snorkel tube (where the flag is), and Nomad Mini is stable enough to keep that intake dry in calm conditions. Do not use in rough sea conditions.

How will I know when the battery is low?

- ⚠ **WARNING** Always be prepared to make an emergency ascent in case of any out-of-air situation. Follow the instructions of the BLU3 Online Dive Training Course (diveblu3.teachable.com)

Near the end of battery life, Nomad Mini will begin to sputter with small delays in air flow between each breath. When the pulsating sensation is first noticed, this is a signal that the diver should begin to slowly ascend to the surface and end the dive. Be cognizant of this low battery warning while diving so that you can make a controlled ascent to the surface prior to Nomad Mini shutting off.

How do I put the dive harness on?



Remove Intake Plug Prior To Connecting Battery



⚠ WARNING

When the battery is plugged in, the motor performs a startup routine. Failure to remove the intake plug before connecting the battery can lead to low performance afterwards and may lead to insufficient air flow for diving. Always remove the intake plug before powering on Nomad Mini.

How should I mount my reserve air tank?

A reserve air tank should be used while diving with Nomad Mini. These instructions pertain to Spare Air:

- Fasten on right-hand side with top strap above Harness Chest Strap
- Pull straps all the way tight



For Spare Air® info: spareair.com



Battery Connector Dust Caps

Whenever you remove a battery, immediately install a dust cap onto the male battery connector to prevent debris from disrupting the o-ring seal.



How should I rinse Nomad Mini after diving?



- 1 With the battery connected, place Nomad Mini in a tub of clean fresh water.

The hose can either be coiled up around the unit or it can be dunked separately.



- 2 While submerging Nomad Mini, press the purge button repeatedly for 5 seconds on, 5 seconds off.

Ensure that the snorkel tube is installed and the top of the snorkel tube stays out of water so that the pump does not intake any water.



- 3 When taking breaks from pressing the purge button, push Nomad Mini up and down in the tub of water to encourage water flow all around Nomad Mini.



- 4 Remove Nomad Mini from the tub of water and allow it to dry off or dry the areas around the battery connector before disconnecting the battery.