Nomad 200 : Rugged Folding Portable Solar Panel by Goal Zero



Price: CAD \$599.00

SKU: GZNOMAD-200

Product Categories: Portable / Luggable, Shop, Solar Modules

Product Tags: canada, crystalline, folding solar panel, goal zero nomad 200, nomad 200, nomad 200 canada, nomad

200 folding solar panel, nomad 200 solar panel

Product Page: https://www.modernoutpost.com/product/nomad-200-rugged-folding-portable-solar-panel-by-goal-zero/

Product Summary

The Nomad 200 a rugged folding portable solar panel by Goal Zero. Designed for life on the move, Goal Zero's Nomads fold down to a quarter of their full size, making them ideal for situations where power needs are large and space is limited. The Nomad 200 provides up to 200 watts of solar to keep a Yeti power station charged and everything from laptops to fridges to medical devices running for days on end.

Product Description

The Nomad 200 a rugged folding portable solar panel by Goal Zero. Designed for life on the move, Goal Zero's Nomads fold down to a quarter of their full size, making them ideal for situations where power needs are large and space is limited. The Nomad 200 provides up to 200 watts of solar to keep a Yeti power station charged and everything from laptops to fridges to medical devices running for days on end.

Part# 11930

Nomad 200 Highlights

Protective Enclosure

Four monocrystalline panels enclosed in a protective case fold down to a compact profile for easy storage. Hanging loops allow you to strap the panel to vehicles, tents, and more.

Secure Placement

Built-in legs pop out to stabilize the panel while solar charging and fasten in place against the panel when not in use. Each leg features a stake-down loop for added security.

Integrated Cables

Included 6ft HPP charging cable integrates seamlessly with Goal Zero Yeti Power Stations and stores away in our signature built-in mesh case for convenience.

.

Recommended YETI Battery Pack Pairings

Yeti 500X:] Charges in 3-6 Hours

(NOTE: Connecting a Yeti 500X to the Nomad 200 requires an High Power Port to 8mm Connector cable])

Yeti 1000X:] Charges in 6-12 Hours Yeti 1500X:] Charges in 9-18 Hours Yeti 3000X:] Charges in 18-36 Hours Yeti 6000X:] Charges in 35-70 hours

CHARGE TIMES

Yeti 400: 3-6 Hours

Yeti 400 Lithium: 4-7 Hours

Yeti 500X: 3-6 Hours

Yeti 1000 Lithium: 8-16 Hours

Yeti 1000X: 6-12 Hours

Yeti 1400 Lithium: 11-22 Hours

Yeti 1500X: 9-18 Hours

Yeti 3000 Lithium: 18-36 Hours

Yeti 3000X: 18-36 Hours Yeti 6000X: 35-70 Hours

* Solar charge times vary and are dependent on many factors such as elevation, temperature, time of year, angle and position to the sun.

Nomad 200 Solar Panel Specifications

SOLAR

Rated Power: 200W

Open Circuit Voltage (Voc): 23.0V

Maximum Power Point Voltage (Vmpp): 19.1V

Cell Type: Monocrystalline

PORTS

High Power Port: 14-23V, up to 14A (200W max)

USB-A: 5V, 2.4A(12W max)

GENERAL

Weight: 22 lbs (10.0 kg)

Dimensions (folded): 28.2 x 22.3 x 2.0 in (71.6 x 56.6 x 5.0 cm)

Dimensions (unfolded, without leg stand): 28.2 x 100.7 x 1.0 in (71.6 x 255.8 x 2.5 cm)

Cable Length: 6ft Warranty: 12 months UPC: 847974007983 Useful Cable Accessories

98105]: High Power Port Extension Cable - 30'
98064: High Power Port Extension Cable - 15'
Using The Nomad 200 With Other Battery Systems

Do you need to use the Nomad 200 with a Yeti battery back? No!

The Nomad 200 is also a great solar charging option for use with RV and Van conversion battery systems, or other

portable DIY battery systems. The Nomad 200's output cable is what they call a "High Power Port". To the rest of us, this is an Anderson PowerPole connector like the <u>APP30</u>]. The only oddity is that Goal Zero stacks their APP connector in a vertical orientation rather than side-by-side.

No problem! The <u>APP30</u>] or <u>APP45</u>] connectors we carry can be stacked vertically or side-by-side as you desire. Other Wiring Strategies

Want a pre-fab cable solution?

The following cable adapts APP to MC4 (the standard solar connector)...

98014]: MC4 to Anderson (or vice-versa) We also have the Goal Zero version

The reason for doing this is to be able to adapt to #10AWG PV wire which can handle 30A and will permit you to run further distances between your Nomad and your battery.

We can also provide APP to SB50 connector cables so that you can use even larger wire, and rubber-cased wire for longer cable runs between your Nomad 200 and your battery system.

Want to combine multiple Nomad 200 modules using the Goal Zero 98061 Combiner Cable?

With the added current of each Nomad module added in parallel using this combiner cable, you will need to increase the wire size above #12AWG for any distance beyond 15'.

Note that the Goal Zero "High Power Port" Extension Cables listed above are only #14 and #12 gauge cable. This means that they cannot support the Nomad 200 beyond 15' without significant power losses.

Product Attributes

- Dimensions: 1 × 1 × 1 cm

- Weight: 10 kg

Product Gallery







