Optimus. Clever Cooking since 1899.

OPTIMUS















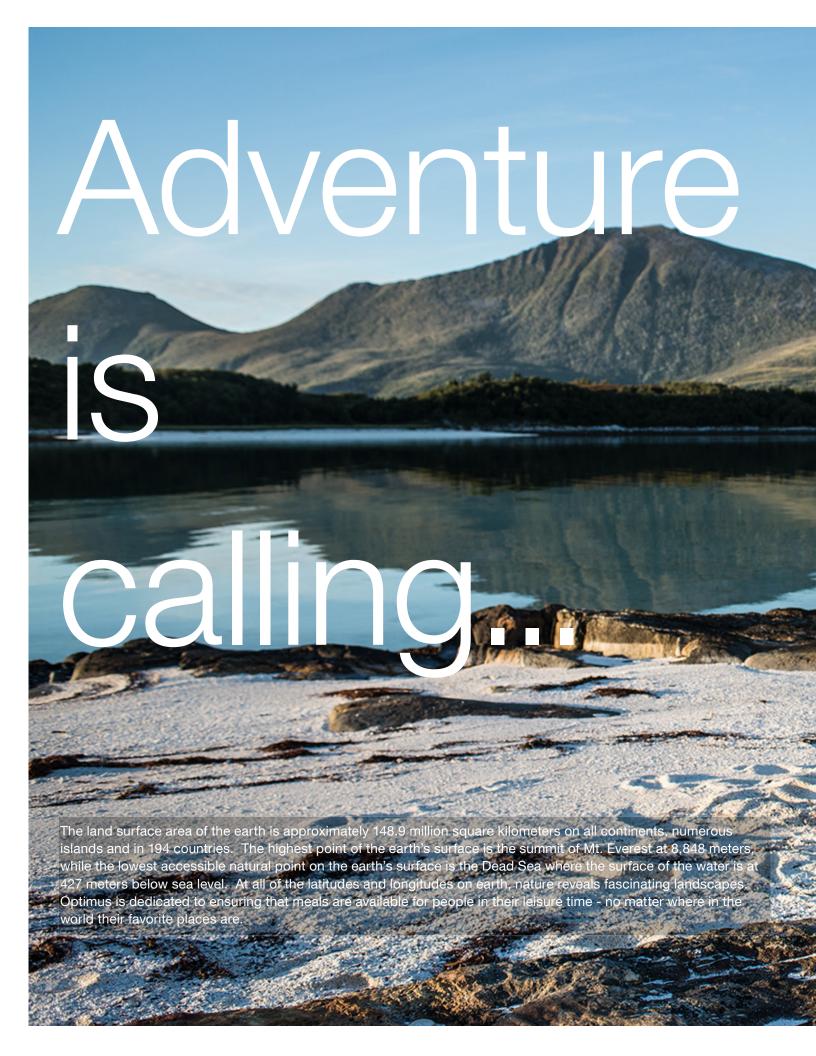


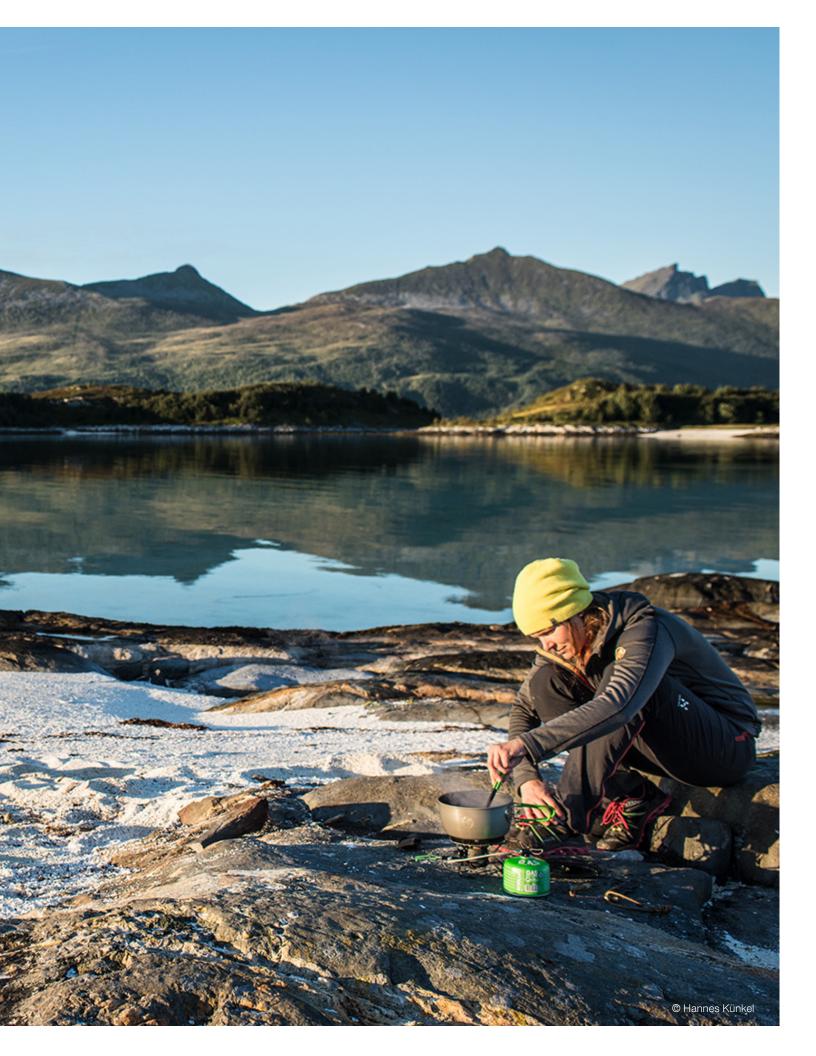




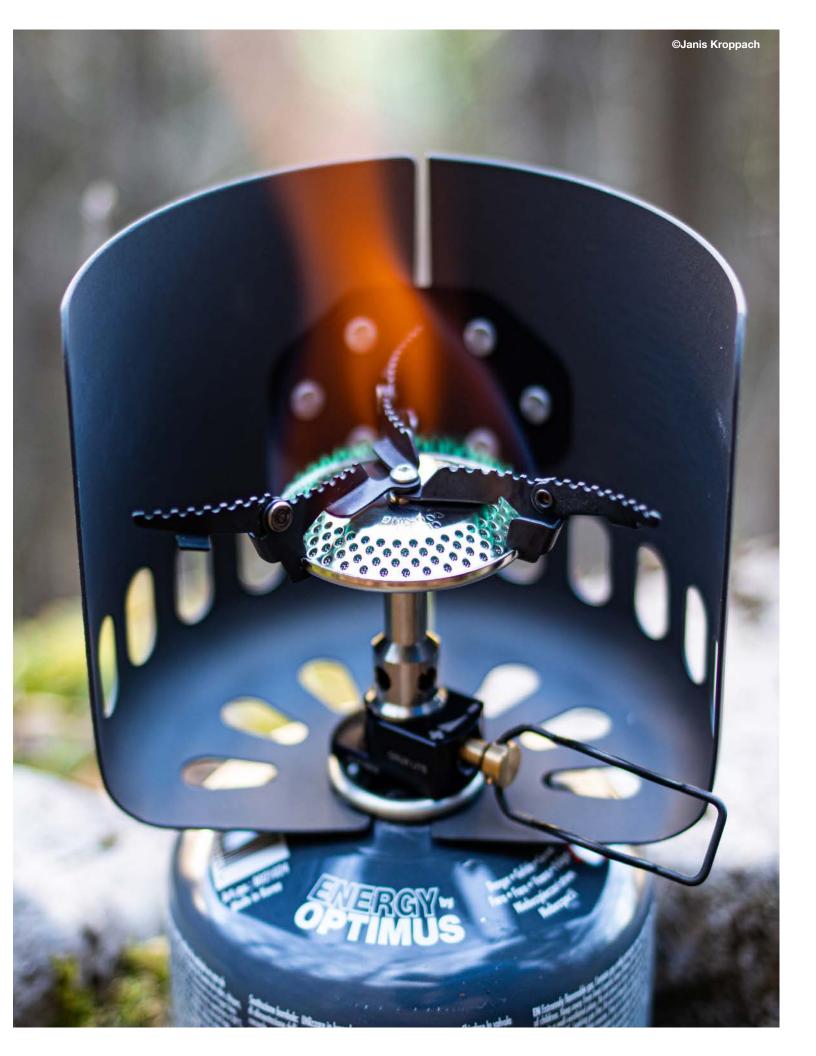
Contents

8	About Optimus
10	Hybrid Stoves
12	Liquid Fuel Stoves
14	Canister Stoves
18	Cook Systems
22	Overview: Quick Stove Facts
24	Cook Sets
26	Accessories
30	Product Overview
35	Katadyn Group









Swedish spirit

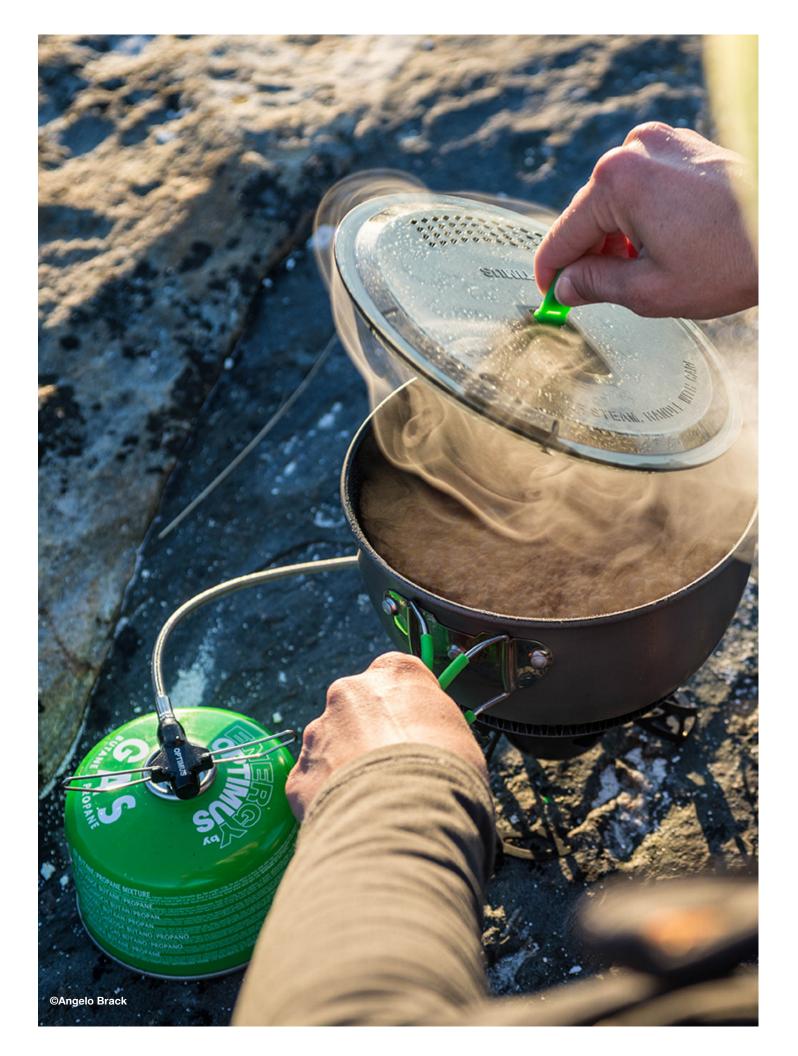
Respected, cool and fun



For more than a century, the Optimus name has stood for dependable outdoor stoves and clever accessories. Founded in Stockholm in 1899, the company has often set new technical standards over its lengthy history. Indeed, it has also earned numerous awards and has been a successful part of innumerable expeditions.

For many demanding users, the gas, multifuel and hybrid stoves by Optimus are their first choice - and for good reason. Bound by tradition of its name, Optimus products are continuously re-engineered for further improvement. Next to its high performance models, one also finds true classics in the portfolio. For example, the Optimus Svea, among others, continues to sell successfully after more than 70 years and has achieved cult status among outdoor enthusiasts. No matter whether a proven longtime standard or a super light newcomer, for backpacking or extreme expeditions, the reliable and stylish outdoor cooking gear from Optimus is bound to quickly become a beloved favorite - and of course a reliable catalyst for any upcoming adventure. Optimus has been a part of the Katadyn Group portfolio since 2007.

"Innovative, proven outdoor products that build on Optimus' long tradition of quality"





Click on the image above to watch product video

The most versatile option: If you need to combine the advantages of both gas and liquid fuel, you need a stove which is able to work with both.

Category includes: Polaris Optifuel



Optimus Polaris Optifuel











- **ONE JET ANY FUEL:** The multi-talented stove with its single jet technology delivers excellent cooking performance with LP Gas, White Gas, Kerosene, Diesel and Jet Fuel without having to change anything on the stove
- 2 Integrated MAGIC™ cleaning needle for quick and easy cleaning of the jet even during cooking
- 3 Integrated 4 Season Mode when operating the stove with gas.

 For increased heat output for example in cold conditions and to reduce boil time

Optimus Polaris Optifuel

We set the standards high with this versatile, award-winning stove. The Optimus Polaris takes nearly any fuel* you want to give it to make sure you have a warm meal ... anytime, anywhere, any weather. You get superior, reliable, one-jet cooking performance with no fiddling to change nozzles or attachments. When using LP Gas canisters, just flip between 4 Season Mode in cold temps and the Efficiency Mode for other use. Need a little stove scrub? No problem! With the integrated magnetic cleaning needle, you can do that too, even while cooking. Plus, get hot food fast with the patented quick-priming burner.

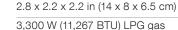


Butane/Isobutane/Propane
White gas/Kerosene/Diesel/Jet fuel



11.64 oz (330 g)







4,200 W (14,340 BTU) White gas



Up to 105 min at high maximum output, using 8 oz canister
Up to 100 min at high maximum output, using 15 oz fuel
As little as 4 min for 34 fl oz (1 liter) of water, using LPG gas



As little as 4 min for 34 fl oz (1 liter) of water, using LPG gas As little as 3.4 min for 34 fl oz (1 liter) of water, using white gas Both times are dependent upon climate, altitude, etc.



^{*}Endless choices! White gas, LP Gas, Gasoline, Kerosene, Diesel, Jet Fuel



The all around stoves. Liquid fuel is available virtually everywhere and usable in any conditions. The tried and true Svea offer you precision, power and efficiency that will have you cooking in no time.

Category includes: Svea



Optimus Svea





Optimus Svea

You're itching to start your day of adventure, but food is energy. The Svea stove has been a cult classic for light-and-fast climbers' and alpinists' gear bags for decades. Its simple design constructed of nearly bulletproof solid brass keeps it rugged too: The lid doubles as your cook pot. No loose parts to misplace. And the handle serves as a maintenance tool. A built-in cleaning needle helps you keep the flame burning and that pot of nourishment simmering. The exacting flame control lets you unpack your kit while the soup simmers, but you can get it boiling hard quickly when you can't wait. Great for solos, high-altitude adventures, or anytime super light is super right.



White gas



19 oz (550 g)



3.9 x 5.1 in (10 x 13 cm)



1,400 W (4,780 BTU)



Up to 50 min at high maximum output, using 4 oz fuel



SKU#



Click on the image above to watch product video

The simplest stoves: Clean, efficient, compact, lightweight. Very easy handling. More versatile and higher BTU output than the rest. Go fast. Go light. Go green.

Category includes: Vega, Crux & Crux Lite



15 **CANISTER STOVES**

Optimus Vega





- 1 Easily rotatable valve housing with integrated supporting feet
- 2 Preheating tube for integrated liquid gas mode function
- 3 Lowest center of gravity in its class for highest stability
- 4 Season Mode Easily inverts gas canister to burn fuel in liquid

Optimus Vega

The ultimate in a multifunctional lightweight 4 season wonder. The Optimus Vega roars past its competitors that gasp and wheeze as soon as the temps go down. Colder than 0°C? Just invert the gas fuel cartridge using the integrated stand so you deliver liquid fuel. You can keep the soup going down to minus 20°C even! Need more power? Kick in the "turbo boost" in 4 Season Mode to lessen cook time by 20%. The lowest profile in its class, the high-output burner is versatile and stable enough for a pan or for a large pot so you can whip up what your heart desires. Plus, a precise flame control gets you a slow simmer without burning your meal. Set up the included windscreen to keep big breezes away from your Chicken Gumbo. That is for dinner, right?



Butane/Isobutane/Propane



6.3 oz (178 g)



5.11 x 2.76 x 2.56 in (13 x 7 x 6.5 cm)



3,700 W (12,580 BTU) 4 season mode 1,400 W (4,760 BTU) Efficiency mode



Up to 160 min at high maximum output, using 8 oz canister



As little as 3 min for 34 fl oz (1 liter) of water, depending on climate, altitude, etc.

SKU#

Optimus Crux





- 1 Large burner head for wide heat displacement
- 2 Minimum packing dimensions thanks to folding burner head
- 3 Precision flame control Simmers without burning
- 4 Stash & hide sleeve Stove fits conveniently underneath your canister fuel base.

Optimus Crux

Need a tiny, feather-light, yet ultra dependable stove? Look no further. The compact Crux has folding burner heads, transforming it into a little beauty that actually snuggles right up into the cavity at the bottom of your gas cartridge. Don't be mislead: Its 3,000 W burner is powerfully stable, distributing heat superbly and still delivering precision simmering, fast boiling, and no spot burning. Going light and fast into the backcountry demands this strong yet small stove is in your kit. No worries about wind putting a damper on your dinner. Just reach for our genius clip-on windscreen (sold separately, but absolutely worth it!).



Butane/Isobutane/Propane



2.9 oz (83 g)



3.3 x 2.2 x 1.3 in (8.4 x 5.7 x 3.4 cm)



3,000 W (10,200 BTU)



Up to 90 min at high maximum output, using 8 oz canister

As little as 3 min for 34 fl oz (1 liter) of water, depending on climate, altitude, etc.

SKU#

8019260

Optimus Crux Lite





Optimus Crux Lite

If you cut off your toothbrush handle and trim tags off jackets to shave weight on your ultralight backcountry adventures, get even more serious with the Crux Lite stove. It has all the performance of the regular feather-light Crux but pares away another 11g by eliminating the folding mechanism. Dependably strong, this stove has a powerful, stable 3,000 W burner that distributes heat superbly. Satisfying the growling monster in your belly will be fast and easy with precision simmering, fast boiling, and no spot burning. It still tucks nicely into any unused nooks and crannies in your cookware, so it won't get left behind.



Butane/Isobutane/Propane



2.5 oz (72 g)



2.8 x 2.2 x 2.2 in (7 x 5.7 x 5.6 cm)



3,000 W (10,200 BTU)



Up to 90 min at high maximum output, using 8 oz canister $\,$



As little as 3 min for 34 fl oz (1 liter) of water, depending on climate, altitude, etc.

SKU#



Our systems remove the guesswork. We pick the stove and add the appropriate pots to come up with an entire system – just as compact as everything we make for your outdoor cooking experience. You just point and pick. Then get ready to pack it along for your next adventure outdoors.

Category includes: Elektra Black Edition, Crux Weekend & Crux Lite Solo

COOK SYSTEMS 19

Optimus Elektra FE Cook System - Black Edition NEW







- 1 Cook system includes a Crux Lite stove
- 2-pieces cook set (0.95L) with non-stick coating made of 2 hard anodized aluminum with pouring lip and measuring marks(ml/oz).
- 3 The clip-on windshield dramatically improves performance in all conditions
- 4 Foldable Canister Stand for increased stove stability for safer cooking.

Optimus Elektra Cook System Black Edition NEW

When your stomach is grumbling at the end of a fun day outdoors, you want food quickly, simply and conveniently – without the need to pack along a monster oven. The Elektra Cook System is a high-performance wonder. The lightweight system fits snugly in your pack, includes the Crux Lite stove and a 2-pieces pot set (0.95L) with pouring lip, clip-on windscreen and a canister stand. I'll take your "fast" and raise you one: In just 3 minutes, you have boil and soup's on!



Butane/Isobutane/Propane



16.37 oz (464 g)



4.9 x 6.5 in (12.4 x 16.5 cm)



3,000 W (10'200 BTU/h)



Up to 90 min at high maximum output, using 8 oz canister



As little as 3 min for 34 fl oz (1 liter) of water, depending on climate, altitude, etc.



Optimus Crux Weekend Cook System - **NEW**

Optimus Crux Lite Solo Cook System











Optimus Crux Weekend Cook System

No need to even think about which stove and pot will work for your lightweight outdoor adventures: We did the thinking for you with this versatile Crux Weekend Cook System that will keep a well-fed smile on your face. Weighing in at an ultralight 9.7 oz total, the package includes our feather light Crux cooking wonder, plus the entire super light Weekend Cook Set with two pieces of cookware: A pot with pour spout and a toughas-nails fry pan (that doubles as a pot lid) and a canister stand. A simple mesh carry bag packs it right and tight, magically finding space inside for our foldable spork and a 8 oz gas cartridge (yes, indeed, sold separately). Take just the stove, just the cook set, or everything. Have it your way!



Butane/Isobutane/Propane



9.7 oz (275 g)



4.9 x 6.5 in (12.4 x 16.5 cm)



3,000 W (10,200 BTU) etc.



Up to 90 min at high maximum output, using 8 oz canister



As little as 3 min for 34 fl oz (1 liter) of water, depending on climate, altitude, etc.

8021119

Optimus Crux Lite Solo Cook System

Ultralight, small and easy on the wallet. No thinking necessary with this versatile package that includes the feather-light, precision-simmering Crux Lite stove and the Terra Solo Cook Set made for fast-and-light adventures. You can escape the urban jungle with a super light rucksack and still sup like a prince with this 7.1 oz system. The tidy little bundle holds a pot with pour spot and a tough-as-nails fry pan (that doubles as a pot lid). Keep it neat in the mesh carry bag. Inside that, magically find room to also stash our folding spork and a 4 oz gas cartridge too. Choose your tools: the stove, the cook set, or take it all when you escape the daily grind.

Butane/Isobutane/Propane

7.1 oz (200 g)

4.2 x 5.4 in (10.7 x 13.6 cm)

3,000 W (10,200 BTU)

Up to 90 min at high maximum output, 8 oz canister

As little as 3 min for 34 fl oz (1 liter) of water, depending on climate, altitude, etc.



Quick Stove Facts

Optimus Polaris Optifuel

Optimus Svea

Optimus Vega





White gas

550 g (19 oz)





White gas, LP Gas, Gasoline, Kerosene, Diesel, Jet Fuel, Butane/Propane/Isobutane gas canister



475 g (16.75 oz)

L: 13.97 cm (5.5 in) W: 7.87 cm (3.1 in) Ø: 6.35 cm (2.5 in)

4,200 W/14,340 BTU 3,300 W/11,267 BTU H: 5.12 in

1,400 W/4,780 BTU

Butane/Propane/Isobutane gas canister

178 g (6.3 oz)

W: 3.9 in W: 12.95 cm (5.1 in) H: 6.86 cm (2.7 in) Ø: 6.35 cm (2.5 in)

> 3,700 W/12,580 BTU (4 Season Mode) 1,400 W / 4,760 BTU (Efficiency Mode)



Up to 100 minutes at maximum output (using 15 fl oz)

Up to 105 minutes at maximum output (using 8 oz gas canister)

As little as 3.4 minutes depending on climate, altitude, etc.

As little as 4 minutes depending on climate,

Includes burner, pump, fuel bottle, wind shield, multitool, stuff bag, wear parts and lubricant

Up to 50 minutes at maximum output (using 4 fl oz)

As little as 7 minutes depending on climate, altitude, etc.

Includes complete stove with built-in tank and pump, small cooking pot (lid)

Up to 160 minutes at maximum output (using 8 oz canister)

As little as 3 minutes depending on climate, altitude, etc.

Includes burner, windshield and stuff bag

INCLUDES

1L OF WATER

Optimus Crux

Optimus Crux



72 g (2.5 oz)

W: 5.6 cm (2.2 in)

H: 7.11 cm (2.8 in)

3,000 W/10,200 BTU

Up to 90 minutes at

As little as 3 minutes

depending on climate,

Includes burner with valve

oz canister)

altitude, etc.

and stuff bag

maximum output (using 8

Ø: 5.7 cm (2.2 in)

Butane/Propane/Isobutane Butane/Propane/Isobutane gas canister gas canister

83 g (2.9 oz)

W: 3.4 cm (1.3 in) H: 8.4 cm (3.3 in) Ø: 5.7 cm (2.2 in)

3,000 W/10,200 BTU

Up to 90 minutes at maximum output (using 8 oz canister)

As little as 3 minutes depending on climate, altitude, etc.

Includes burner with valve and stuff bag



Canister

Stand

Optimus Crux

Cook System NEW

Weekend

Butane/Propane/Isobutane gas canister

358 g (12.63 oz)

W: 12.4 cm (4.9 in) H: 16.5 cm (6.5 in)

3,000 W/10,200 BTU

Up to 90 minutes at maximum output (using 8 oz canister)

As little as 3 minutes depending on climate, altitude, etc.

Includes Crux gas stove, 2-pieces pot set (0.95L) with mesuring marks and pouring lip. canister stand, stuff

Optimus Crux Lite Solo Cook System



Optimus Elektra Cook System Black Edition NEW



Butane/Propane/Isobutane

gas canister

464 g (16.37 oz)

W: 12.4 cm (4.9 in)

incl. Canister Stand

Butane/Propane/Isobutane gas canister

200 g (7.1 oz)

W: 10.7 cm (4.2 in) H: 13.6 cm (5.4 in)

3,000 W/10,200 BTU

H: 16.5 cm (6.5 in)

Up to 90 minutes at maximum output (using 8 oz canister)

As little as 3 minutes depending on climate, altitude, etc.

Includes Crux Lite stove, Terra Solo Cook Set and stuff bag

3,000 W/10,200 BTU

Up to 90 minutes at maximum output (using 8 oz canister)

As little as 3 minutes depending on climate, altitude, etc.

includes Crux Lite stove, 2-pieces pot set (0.95L) with mesuring marks and pouring lip, clip-on windscreen, canister stand, stuff



The soup won't simmer unless you have a great pot for it. And your Optimus stoves love going camping with Optimus pots since the two are of course a match made in heaven. From ultra-light packages to a cooking combo that lets you whip up paella or minestrone for a hungry crowd, Optimus makes sure spirits never sag.

COOK SETS 25

Terra Camp 4 HE Cook Set



Terra Xpress HE Cooking Pot



Terra Camp 4 HE Cook Set

The new Terra Camp 4 cook set is ideal for camping and mobile cooking, and comfortably handles groups of up to 4 people. Save space and cooking time by using the included Thermobag to cook rice or pasta at the same time as your sauce. The non-stick, heat exchange pot packs up with the other components to form a compact, easily packable set. The 7 piece set includes a frying pan, silicone storage lid, 2.3 L pot, plastic lid with strainer, 3.2 L pot and Thermobag.

Optimus Terra Xpress HE Cooking pot

The new, lightweight Terra Xpress Pot with a non-stick coating won't load you down, but its large capacity means you can cook enough to stoke your fires for tomorrow's peak-bagging scramble. Butterfly handles fold down snugly against the pot to eliminate the jigsaw puzzle in repacking, but promise stability when handling your hot meal.



48 oz (1385 g)



9 x 5.3 x 9 in (23 x 13.5 x 23cm)

13.4 oz (380 g)

4.1 x 8.25 in (10.5 × 21 cm)

SKU # 8020677



The range of goodies our team has come up with to pair with your stoves is nearly endless. Fuel bottles and canisters (in our favorite green color, of course), canister stands, windshields and lighters - you name it, the Optimus team has racked its brains to make sure everything you might need (or want) to make sure your next trip is a home run.

ACCESSORIES 27

Optimus Gas Canisters Optimus Fuel Bottles Optimus Sparky







Optimus Gas Canisters

Optimus Gas Canisters contain a premium blend of butane, propane and isobutane to ensure stove performance even when the conditions are a bit brisk. The canister is protected from damages with a smart seal that indicates if the canister is unused or not.

Optimus Fuel Bottles

Optimus fuel bottles are suitable for transporting and pressurizing all kinds of liquid fuel. Thanks to a unique hardening process, these bottles are strong and durable, yet surprisingly light weight. With child-safe cap. Available in two sizes: 0.6 L and 1 L.

Optimus Sparky

Handheld piezo device: the easy and reliable way to light your gas stove. Lanyard included.

Optimus Stove Stand **NEW**

Optimus Canister Stand

Black Edition **NEW**













Optimus Stove Stand - NEW

Safe cooking on soft surfaces.
Essential for cooking on snow, sand and gravel, the stove stand with its durable anodized surface Increases stove stability for safer cooking. This must-have folds flat to 8m, is lightweight, grips firmly to stove feet and is stowable in the storage bags of Optimus Polaris, Optimus Nova, Optimus Vega and others

Optimus Canister Stand - NEW

Foldable gas canister stand to increase stove stability for safer cooking. Fits small and large gas canisters up to 450g (16 oz).



1.97oz (57 g)



138 x 105 x 8 mm (folded) 210 x 210 mm (in operation)

SKU #

8021083

0.84 oz (24 g)

6.9 in (17.5 cm)

4.7 x 8 in (12 x 2 cm) Folded

ACCESSORIES 29

Optimus Clip-On Windshield

Optimus Wind Foil for Vega & Polaris

Optimus Sliding Long Spoon









Optimus Clip-On Windshield

Lightweight, hard anodized aluminium clip-on windshield for use with canister mounted stoves. Increases stove efficiency and substantially reduces gas consumption. Fits every gas canister according to EN417 and pots with max. diameter 13 cm. Compatible with standard pots and high profile heat exchange pots. Easy packability (fits around the Optimus Terra Weekend HE pot).

Optimus Wind Foil: Vega & Polaris

This wind foil is quickly fitted around the stove and adjusts perfectly to the size of the pot due to its two setting positions. This improves the efficiency of cooking and makes sure that your outdoor meals will be a success even in harsh conditions. The corners of the windshield are rounded, making it easier for handling.

Optimus Sliding Long Spoon

Extendable, stable spoon that is ideal for use with food pouches. Separates for easy cleaning. BPA free, food grade material.



3 oz (87 g)



4 x 4.5 x 3.5 in (10.3 x 11.5 x 9 cm)

SKU#

8018907

1.19 oz (34 g)

10.7 x 3.3 x 1.6 in (27.5 x 8.5 x 4 cm) Folded 10.7 x 13.3 x 0.4 in (27.5 x 34 x 1 cm) Open

8018802

7 oz (19 g)

 6.8×1.4 in (17.5 $\times 3.6$ cm) Folded 9.2×1.4 in (23.5 $\times 3.6$ cm) Open



Product

Overview

Good food simply goes along with good fun. And the masters at Optimus make sure you have everything you need to sauté, simmer, boil and brew. Our stoves heat things up, from going ultra light and packing ultra small to unfurling to feed a crowd. Our pots, parts and accessories round out your outdoor kitchen to transform outdoor meals into a culinary experience.

Product Description & Product No. UPC Code Product No. UPC Code

Optimus Hybrid Stoves



Optimus Polaris Optifuel 8019229

604375192294

Optimus Cutlery



604375189096

Optimus Liquid Fuel Stoves



Optimus Svea 8016279

879853001232

Optimus Gas Stoves



Optimus Vega 8018505

879853185055



Optimus Crux 8019260

604375192607



Optimus Crux Lite 8019259

604375192591

Optimus Cook Systems



Optimus Elektra Cook System (0.95 liter) Black Edition 8021087

NEW

604375210875



Optimus Crux Weekend Cook System (0.95 liter) 8021119 NEW

604375211193



Optimus Crux Lite Solo Cook System (0.6 liter) 8019749

UPC Code

879853008538

879853002918

879853008453

879853184638

604375193383

UPC Code Product Description & Product No. Product Description & Product No. Optimus Accessories Spare Parts Optimus Nova, Nova+ & Polaris Spare Parts Kit 8017632 Optimus Gas Canister (8 oz) 8016049 879853002291 Optimus Svea Spare Parts Kit Optimus Gas Canister (4 oz) 879853001195 8016526 Optimus Multitool Optimus Fuel Bottle (0.6 liters) 8018996 604375189966 8016365 Optimus Fuel Bottle (1 liter) Optimus Fuel Pump Nova & Nova+

604375189959

8018463

8019388

Optimus Fuel Pump Polaris

Optimus Sparky 8018913 604375189133

Optimus Clip-On Windshield 8018907 604375190108

8018995

Optimus Wind Foil for Vega & Polaris 8018802 879853188025

Optimus Canister Stand Black Edition
8021106 604375211063

Oplimus Stove Stand 8021083 604375210837





Katadyn Group. Sustaining life no matter where.

The KATADYN GROUP is a global corporate group specialized in the area of self-sufficient nutrition and drinking water supply. Its brands include Katadyn, Trek'n Eat, Emergency Food, AlpineAire Foods, Optimus, Pharmavoyage, Micropur, Certisil, Steripen and Spectra Watermakers. With this broad brand portfolio, the group provides products and solutions for the outdoor and marine industries as well as for industrial and municipal needs. Its diverse product palette ranges from freeze-dried specialty meals and outdoor cooking gear to mobile and land-based water desalination systems and specialized disinfection systems for the industry. Indeed, humanitarian aid organizations and the military for years have been regular customers of the Swiss group of companies.

With headquarters in Kempthal (Zurich), the KATADYN GROUP employs more than 200 people at its subsidiaries in Europe, Asia and North America.

















Katadyn Products Inc.

Pfäffikerstrasse 37 | 8310 Kempthal | Switzerland Tel +41 44 839 21 11 | Fax +41 44 839 21 99 info@katadyn.ch | www.katadyngroup.com

Katadyn North America Inc.

130 Cyber Court, Suite D | Rocklin, CA 95765 | U.S.A. Tel 416 962 1919 | Fax 416 962 1780 outdoor@katadyn.com | www.katadyngroup.com

Katadyn Desalination, LLC

2220 S McDowell Blvd | Petaluma, CA 94954 | U.S.A. Tel 415 526 2780 | Fax 415 526 2787 sales@spectrawatermakers.com | www.katadyngroup.com

Katadyn Canada

7B Pleasant Blvd Suite 953 | Toronto ON M4T 1K2 | Canada Tel +416 962 1919 | Fax +416 962 1780 cs@katadyn.ca | www.katadyngroup.com

Katadyn Germany GmbH

Hessenring 23 | 64546 Mörfelden-Walldorf | Germany Tel +49 61 05 45 67 89 | Fax +49 61 05 4 58 77 info@katadyn.de | www.katadyngroup.com

Katadyn France

5, rue Gallice | 38100 Grenoble | France Tel +33 4 76 96 42 46 | Fax +33 4 76 96 39 81 info@katadyn.fr | www.katadyngroup.com

Katadyn Scandinavia

Terravon AB | P.O. Box 1343 | 18125 Lidingö | Sweden Tel +46 8 636 25 64 info@katadyn.se | www.katadyngroup.com

Katadyn China

Room 1108 | Building 4 | No. 500 | Jianyun Road | Pudong 201203 Shanghai | China Tel +86 021 5821 7196 | Fax +86 0215821 5796 info@katadyn.cn | www.katadyngroup.com

Katadyn Singapore

15, Jin Kilang Barat | #04-07 Frontech Centre | Singapore 159357 | Singapore Tel +65 6276 1504 | Fax +65 6276 1006 info@swisspro.sg | www.katadyngroup.com