

# VOLT/VIVA

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SUSTAINABLE DESIGN

**OUR HOLISTIC APPROACH** to sustainability uses high quality materials to lower our impact on the environment, promote a safe chemical process and care for the people in our supply chain.

+ **View additional details** about the sustainable fabrics included in this product on page 2 and on individual product hangtags at the point of sale.



♂ VOLT 65 EF 



VOLT 65



VOLT 45



♀ VIVA 65 EF 



VIVA 65



VIVA 45

Welcome to Osprey. We pride ourselves on creating the most functional, durable and innovative carrying products for your adventures. Please refer to this owner's manual for information on product features, use, maintenance, customer service and warranty.

## OWNER'S MANUAL

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osprey.com

# OVERVIEW



## SHARED FEATURES

- 1 Included raincover made with bluesign® approved materials and DWR treatment made without PFAS
- 2 Dual zippered hipbelt pockets
- 3 Side mesh bottle pockets offer side or top access
- 4 Internal hydration sleeve with hose port in backpanel
- 5 Dual side compression straps
- 6 Dual ice axe/trekking pole loops
- 7 Front panel lash loops for attaching extra gear
- 8 Accessory pad straps

## FABRIC

**MAIN** bluesign® approved, 100% recycled 600D polyester, DWR treatment made without PFAS

**BOTTOM** bluesign® approved, 100% recycled 600D polyester, DWR treatment made without PFAS

**MAIN LINER** bluesign® approved, 100% recycled 200D polyester, DWR treatment made without PFAS

## PRODUCT PROMISE

Outfitted with only the essential features, these packs deliver the high-end fit and comfortable carry Osprey is known for.

# FEATURES

## VOLT | VIVA 65

- + Top-loading design with large U-panel access on front panel offers versatile packing options
- + Floating top lid allows flexibility for overloads
- + Large main compartment in top lid has pocket for included raincover
- + Underlid mesh security pocket with key clip
- + Internal compression strap secures load for improved carry
- + Buckle in sleeping bag divider keeps lower contents of bag in place



## VOLT | VIVA 65 EF

- + Designed to fit up to 70-inch hips
- + Extended hipbelt and shoulder straps
- + Repositioned pockets
- + Longer sternum strap
- + Top-loading design with large U-panel access on front panel offers versatile packing options
- + Floating top lid allows flexibility for overloads
- + Large main compartment in top lid has pocket for included raincover
- + Underlid mesh security pocket with key clip
- + Internal compression strap secures load for improved carry
- + Buckle in sleeping bag divider keeps lower contents of bag in place



## VOLT | VIVA 45

- + Panel loading with J-zip opening makes for a clean profile and provides easy access to contents
- + Internal mesh security pocket with key clip
- + Zippered pocket for raincover at bottom of pack



# SPECS

## VOLT 65

MENS ♂

SPECS	O/S
Cubic Inches	3967
Liters	65
Pounds	4.25 lbs.
Kilograms	1.93 kg.
Inches	31h x 15w x 10d in.
Centimeters	78h x 38w x 26d cm.

<b>LOAD RANGE</b>	25-35 lbs.   11-16 kg.
<b>INCLUDED</b>	Raincover
<b>ADD-ON(S)</b>	Reservoir 3L



## VOLT 65 EF

MENS ♂

SPECS	O/S
Cubic Inches	3967
Liters	65
Pounds	4.24 lbs.
Kilograms	1.92 kg.
Inches	31h x 15w x 10d in.
Centimeters	78h x 38w x 26d cm.

<b>LOAD RANGE</b>	25-35 lbs.   11-16 kg.
<b>INCLUDED</b>	Raincover
<b>ADD-ON(S)</b>	Reservoir 3L



## VOLT 45

MENS ♂

SPECS	O/S
Cubic Inches	2746
Liters	45
Pounds	3.51 lbs.
Kilograms	1.59 kg.
Inches	27h x 14w x 9d in.
Centimeters	68h x 36w x 23d cm.

<b>LOAD RANGE</b>	20-30 lbs.   9-14 kg.
<b>INCLUDED</b>	Raincover
<b>ADD-ON(S)</b>	Reservoir 3L



# OVERVIEW

## VIVA 65

WOMENS ♀

**SPECS**

Cubic Inches	<b>O/S</b> 3967
Liters	65
Pounds	4.07 lbs.
Kilograms	1.85 kg.
Inches	30h x 15w x 11d in.
Centimeters	75h x 38w x 27d cm.

<b>LOAD RANGE</b>	25-35 lbs.   11-16 kg.
<b>INCLUDED</b>	Raincover
<b>ADD-ON(S)</b>	Reservoir 3L



## VIVA 65 EF

WOMENS ♀

**SPECS**

Cubic Inches	<b>O/S</b> 3967
Liters	65
Pounds	4.07 lbs.
Kilograms	1.84 kg.
Inches	29h x 15w x 11d in.
Centimeters	75h x 38w x 27d cm.

<b>LOAD RANGE</b>	25-35 lbs.   11-16 kg.
<b>INCLUDED</b>	Raincover
<b>ADD-ON(S)</b>	Reservoir 3L



## VIVA 45

WOMENS ♀

**SPECS**

Cubic Inches	<b>O/S</b> 2746
Liters	45
Pounds	3.41 lbs.
Kilograms	1.55 kg.
Inches	26h x 14w x 9d in.
Centimeters	65h x 36w x 24d cm.

<b>LOAD RANGE</b>	20-30 lbs.   9-14 kg.
<b>INCLUDED</b>	Raincover
<b>ADD-ON(S)</b>	Reservoir 3L



# SUSPENSION/CARRY

## LIGHTWIRE SUSPENSION

- + 4 mm LightWire peripheral frame effectively transfers the load from harness to hipbelt
- + Atilon framesheet spreads load across the entire backpanel to the peripheral frame

## AIRSCAPE™ BACKPANEL

- + Mesh-covered ridged foam allows maximum ventilation while keeping the load close to the body

## ADJUSTABLE TORSO LENGTH

- + Fit is fine-tuned using easily accessed adjustable web system
- + Floating yoke design ensures consistent fit comfort at any setting

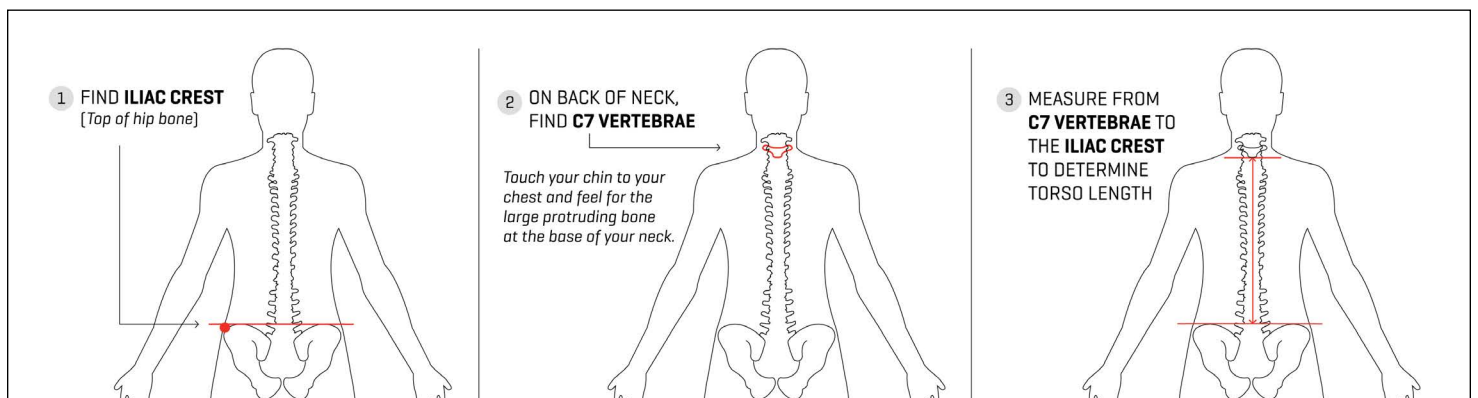
## SPACEMESH HARNESS AND HIPBELT

- + Soft edgeless padded mesh offers a soft breathable contact surface and comfortable load support
- + Adjustable sternum strap with rescue whistle



# SIZING / FIT

## HOW TO MEASURE YOUR TORSO FOR YOUR PACK



### VOLT MENS SIZING

**TORSO** o/s 18-22" / 46-56 cm

### VIVA WOMENS SIZING

**TORSO** O/S 15-19" / 38-48 cm

### WOMEN'S-SPECIFIC FIT

- + Shorter torso length
- + Narrower, shorter harness with curves designed to accommodate most women's necks, shoulders and chests
- + A hipbelt designed to wrap naturally around the curves of a woman's hips, offering better load stabilization and support

# PACK FIT INSTRUCTIONS

**SIZING/FIT DISCLAIMER:** Pack depicted in images may not be the pack represented in this owner's manual.



## 1 POSITION THE PACK

Completely loosen the pack's hipbelt, harness and load-lifter straps (if applicable). Load the pack with 10-20 lb/4-9 kg of gear. Put the pack on and make sure the hipbelt is centered and rests over the hipbone. The hipbelt padding should sit halfway above/below the hipbone.



## 2 BUCKLE HIPBELT

Buckle and tighten the hipbelt evenly using Osprey's cross-body ErgoPull. The padding of the hipbelt should wrap around the hips with approximately 1-3 in/2.5-6 cm of webbing between the buckle and the hipbelt when tightened.

## 3 HIPBELT ADJUSTMENT

If the hipbelt is too large and "tops out" or does not offer the preferred amount of coverage, the customer may need a different pack size, model or adjustment.



## 4 TIGHTEN SHOULDER STRAP

Tighten the shoulder harness straps by pulling them down and back.



## 5 TIGHTEN LOAD LIFTERS (IF APPLICABLE)

Tightening the load lifters will pull the pack close to the body and help stabilize the load. If the torso length on the pack is adjusted correctly, the load lifters will sit between a 30- to 60-degree angle and align naturally with the shoulder straps.



## 6 CHECK TORSO LENGTH

Locate the harness yoke – this is where the harness straps come together near the base of the user's neck. Locate the C7 vertebra – the large protruding bone at the base of the neck. The yoke should be 1 in/2.5 cm - 2 in/5 cm below the C7 vertebra.

## 7 TORSO LENGTH ADJUSTMENT

For steps on adjusting the torso length to the correct size, see page 8].



## 8 CHECK HARNESS FIT

The harness straps should wrap fully around the shoulders with no gaps between the pack and back. The padded part of the shoulder straps should end at 2 in/5 cm or more below the armpits without topping out.

## 9 HARNESS/SHOULDER STRAP ADJUSTMENT

If the harness is too small or large, but the torso length of the pack is correct, the customer may need a different pack size, model or adjustment.

## 10 BUCKLE THE STERNUM STRAP

The sternum strap should be adjusted to approximately 2 in/5 cm below the collarbone.



# PACK FIT INSTRUCTIONS

**SIZING/FIT DISCLAIMER:** Pack depicted in images may not be the pack represented in this owner's manual.



## TORSO LENGTH ADJUSTMENT STEPS - AIRSCAPE

### TO LENGTHEN THE TORSO LENGTH:



- 1 While releasing the ladder locks, located on either side of the backpanel directly above the lumbar, slide the harness up along the LightWire frame to the appropriate torso length.

- 2 It is easiest to do this one side at a time, sliding the harness with one ladder lock and then the other.



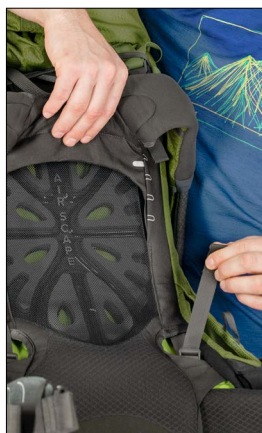
- 3 Use the white markings on the edge of the backpanel as a guideline to align each side of the harness. When the pack is not in use, the harness will easily slide up and down the LightWire frame. However, when the pack is on-body, the ladder locks will engage the harness' webbing and the harness will adjust to the desired height.

### TO SHORTEN THE TORSO LENGTH:



- 1 Slide the harness down along the LightWire frame to the appropriate torso length.

- 2 Use the white markings on the edge of the backpanel as a guideline to align each side of the harness.



- 3 Tighten the webbing at the ladder locks, located on either side of the backpanel directly above the lumbar, to tension.



# FEATURE DETAILS

## RESERVOIR SLEEVE

45L / 65L / 65L EF

The dedicated internal hydration sleeve keeps the reservoir close to back, which provides proper weight distribution when carrying the pack.

- + The loop with buckle ensures proper vertical orientation and stability
- + Elasticized routing straps on right or left side of the pack's harness hold the reservoir hose in place
- + The backpanel hydration exit port is centered allowing routing to the right or left side of the harness
- + Compatible with any reservoir up to 3L



## RAINCOVER

45L / 65L / 65L EF

1. Locate raincover icon near the base of pack.
2. Remove raincover from compartment and slip it over the top and bottom of the pack.
3. Tighten the cord lock at the bottom of raincover to tension raincover into place.
4. To detach raincover, unfasten toggle from cord loop.

+ **TIP:** To prevent mildew, allow raincover to dry entirely before storing



## CORD LOOPS ATTACHMENT POINTS

45L / 65L / 65L EF

Front panel cord loops for rigging gear to pack or attaching an Osprey Daylite®.

## DUAL UPPER AND LOWER SIDE COMPRESSION STRAPS

45L / 65L / 65L EF

Upper and lower compression straps provide added stability when the pack is not full or offer additional attachment points for carrying gear on the outside of the pack



## DUAL ICE TOOL/TREKKING POLE ATTACHMENT

45L / 65L / 65L EF

The ice tool loops and upper compression straps provide secure tool attachment.

1. Slide the tool shaft through the top of the ice tool loop and flip the shaft up toward the top of the pack.
2. Unclip the upper compression strap and wrap it around the tool handle before re-clipping.
3. Tighten the compression strap to prevent the tool/pole from shifting.
4. Reverse to remove.



# FEATURE DETAILS



## SLEEPING BAG COMPARTMENT

65L / 65L EF

Lower zippered compartment for dedicated sleeping bag storage with detachable divider for unimpeded access to pack interior.



## DUAL MESH SIDE POCKETS

45L / 65L / 65L EF



## SLEEPING PAD STRAPS

45L / 65L / 65L EF

Removable sleeping pad straps allow for quick, secure external gear attachment



## FLOATING TOPLID WITH POCKET

65L / 65L EF



## ZIPPERED HIPBELT POCKETS

45L / 65L / 65L EF