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.
OVERVIEW

VOLT 60 SPECS
- ONE SIZE
- Cubic Inches 3661
- Liters 60
- Pounds 4.30
- Kilograms 1.95
- Inches 33h x 14w x 13d
- Centimeters 84h x 35w x 33d
- LOAD RANGE 30-50 lb
- 14-23kg

VOLT 75 SPECS
- ONE SIZE
- Cubic Inches 4577
- Liters 75
- Pounds 4.55
- Kilograms 2.07
- Inches 33h x 15w x 14d
- Centimeters 85h x 38w x 36d
- LOAD RANGE 30-50 lb
- 14-23kg

VIVA 50 SPECS
- ONE SIZE
- Cubic Inches 3051
- Liters 50
- Pounds 4.02
- Kilograms 1.83
- Inches 31h x 14w x 12d
- Centimeters 78h x 35w x 31d
- LOAD RANGE 30-50 lb
- 14-23kg

VIVA 65 SPECS
- ONE SIZE
- Cubic Inches 3967
- Liters 65
- Pounds 4.21
- Kilograms 1.91
- Inches 30h x 15w x 13d
- Centimeters 77h x 37w x 34d
- LOAD RANGE 30-50 lb
- 14-23kg

SHARED FEATURES
1. Floating top lid with web attachment points and dual zippered pockets
2. Front panel hybrid shove-it pocket
3. Dual front panel daisy chains
4. Dual ice tool attachments
5. Zippered sleeping bag compartment with removable divider
6. Removable sleeping pad straps
7. Dual upper and lower side compression straps
8. Stow-on-the-Go trekking pole attachment
9. Dual-access stretch mesh side pockets
10. Zippered hipbelt pockets
+ Internal hydration sleeve
+ Removable integrated raincover

FABRIC
MAIN 210D Nylon Double Diamond Ripstop
ACCENT 600D Packcloth
BOTTOM 600D Packcloth
CARRY

1 AIRSCAPE SUSPENSION
   + 3.5 mm LightWire peripheral frame effectively transfers the load from harness to hipbelt
   + 1 mm HDPE framesheet spreads load across the entire backpanel to the peripheral frame

2 AIRSCAPE BACKPANEL
   + Mesh-covered ridged foam provides ventilation and keeps the load close to the body
   + Five inches of adjustable torso length

3 SPACERMESH HARNESS
   + Soft, edgeless padded mesh offers a soft, breathable contact surface and supports heavy loads
   + Adjustable sternum strap with rescue whistle

4 FIT-ON-THE-FLY HIPBELT
   + Adjustable hipbelt for a perfect fit and comfortable carry
   + Soft edgeless padded mesh offers a soft breathable contact surface
   + Stiffened internal structure for large load support

SIZING / FIT

HOW TO MEASURE YOUR BACK FOR YOUR PACK

1. FIND ILIAC CREST
   (Top of hip bone)

2. ON BACK OF NECK, FIND C7 VERTEBRAE
   Touch your chin to your chest and feel for the large protruding bone at the base of your neck

3. MEASURE FROM C7 VERTEBRAE TO THE ILIAC CREST TO DETERMINE TORSO LENGTH

VOLT - MEN’S
   TORSO  O/S  17-22” / 43-58 cm
   HIPBELT  O/S  29-51” / 74-130 cm

VIVA - WOMEN’S
   TORSO  O/S  14-19” / 36-48 cm
   HIPBELT  O/S  27-49” / 70-125 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 wraps naturally around the curves of a woman’s hips, offering better load stabilization and support.
SIZING / FIT

FIT-ON-THE-FLY HIPBELT
M - 75L / 60L  W - 65L / 50L
The Fit-on-the-Fly hipbelt pad extends up to 6”/15 cm to accommodate different hip sizes and provide a custom fit. To adjust the hipbelt:
1. Locate the adjustment icon on the hipbelt and slide a hand between the fixed hipbelt and the adjustable pad to separate the hook-and-loop closure.
2. Slide the hipbelt insert pad into position so that it wraps around your hipbones.
3. Press firmly to re-engage the hook-and-loop closure.
4. Extend the pads the same distance on both hipbelt wings so the pack weight is distributed evenly.

ADJUSTABLE HARNESS (TORSO LENGTH)
M - 75L / 60L  W - 65L / 50L
1. Identify the two adjustable hook-and-loop slots on the backpanel by the silver upward pointing arrow.
2. Slide your hand between the ridged, foam backpanel and the shoulder strap harness, pulling apart the hook-and-loop closure.
3. Slide the harness up or down along the LightWire rails to the appropriate torso length.
4. For shorter torsos (Volt: 17-19”; Viva: 14-16”), pull the harness fully out of the upper slot and insert it in the lower slot, indicated by the lower silver arrow.
5. There are two load lift ladder lock options. Correspond the lower or upper backpanel setting to the lower or upper load lift ladder lock.
1 POSITION THE PACK
- Completely loosen the pack’s hipbelt, harness and load-lifter straps.
- Load the pack with 10-20 lbs/4-9 kg of gear.
- Put on the pack and make sure that the hipbelt is centred and rests over the hipbone. The hipbelt padding should sit halfway above and below the hipbone.

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

3 ADJUST HIPBELT
- If the hipbelt is too large or small, adjust the sizing with the Fit-on-the-Fly hipbelt adjustment. [See Fit-on-the-Fly instructions in this manual.]

4 TIGHTEN HARNESS
- Tighten the shoulder harness straps to tension by pulling them down and back.

5 TIGHTEN LOAD LIFTERS
- Tighten the load lifters to tension by pulling them up and forward. This will pull the pack close to the body to help stabilize the load.

6 ADJUST HARNESS HARNESS
- The harness straps should wrap fully around the shoulders with no gaps between the pack and back.
- The padded part of the harness straps should end 1-2” / 2.5-5 cm below the armpit. And the harness should have 1-2” / 2.5-5 cm of webbing remaining.

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 1-2” / 2.5-5 cm below the C7 vertebra.
- If the torso length is too short or tall, adjust the torso length of the pack. [See Adjustable Harness instructions in this manual.]

7 STERNUM STRAP
- Adjust the sternum strap to approximately 2”/5 cm below the collarbone, buckle and tighten to tension.
**FEATURES**

**RESERVOIR SLEEVE**

M - 75L / 60L       W - 65L / 50L

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

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

**RAINFOVER**

M - 75L / 60L       W - 65L / 50L

1. Locate the raincover icon near the base of the pack.
2. Remove raincover from compartment and slide it over the top and bottom of the pack.
3. Tighten the cord lock at the bottom of the raincover to tension the raincover into place.
4. To completely remove the raincover from the pack, unfasten the hook-and-loop strap from the cord loop inside the raincover compartment.
   Tip: To prevent mildew, remove raincover and allow to dry entirely after use in the rain.

**STOW-ON-THE-GO TREKKING POLE ATTACHMENT**

M - 75L / 60L       W - 65L / 50L

Osprey’s Stow-on-the-Go trekking pole attachment is designed to quickly stash and carry trekking poles without taking off the pack.

1. Adjust the trekking poles to their minimum length. (optional)
2. Locate the elasticized loop on the lower left side of pack. While pulling the loop out from the pack, insert the basket end of the trekking poles into the loop.
3. On the left harness strap, locate the trekking pole icon. Pull up on the cord to open, place pole handles in the loop and tighten with the cord lock to secure.
4. Reverse these steps to remove.

**ICE AXE LOOP**

M - 75L / 60L       W - 65L / 50L

1. Slide the ice ax shaft through the top of the ice tool loop and flip the shaft up toward the top of the pack.
2. Loosen the bungee cord lock and route the tool handle through the bungee. Tighten the cord lock, nesting it into the Y-clip to secure the tool into place.
3. Reverse above steps to remove.
FEATURES

DUAL UPPER AND LOWER SIDE COMPRESSION STRAPS
M - 75L / 60L  W - 65L / 50L
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.

FLOATING TOPLID
M - 75L / 60L  W - 65L / 50L
The floating toplid extends to accept oversized loads and has web attachment points and dual zippered pockets.

SLEEPING BAG COMPARTMENT
M - 75L / 60L  W - 65L / 50L
Lower zippered compartment for dedicated sleeping bag storage with detachable divider for unimpeded access to pack interior.

SLEEPING PAD STRAPS
M - 75L / 60L  W - 65L / 50L
Removable sleeping pad straps allow for quick, secure external gear attachment.

ZIPPERED HIPBELT POCKETS
M - 75L / 60L  W - 65L / 50L

FRONT SHOVE-IT POCKET
M - 75L / 60L  W - 65L / 50L

DUAL FRONT PANEL DAISY CHAIN
M - 75L / 60L  W - 65L / 50L