

# KESTREL / KYTE SERIES

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KESTREL 68\*



KESTREL 58\*



KESTREL 48



KESTREL 38



KYTE 66\*



KYTE 46



KYTE 36

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.

\*Volumes available in select international markets

## OWNER'S MANUAL

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[osprey.com](http://osprey.com)

# OVERVIEW



## SHARED FEATURES

- 1 AirScape backpanel with adjustable harness
- 2 Top lid with external zippered pocket and under lid zippered mesh pocket
- 3 Dual ice tool attachments
- 4 External reservoir sleeve
- 5 Dual upper reverse StraightJacket side compression straps
- 6 Dual lower side compression straps
- 7 Zippered sleeping bag compartment with floating divider
- 8 Removable sleeping pad straps
- 9 Stow-on-the-Go trekking pole attachment
- 10 Front panel hybrid shove-it pocket
- 11 Dual stretch mesh side pockets
- 12 Zippered hipbelt pockets
- 13 Dual front panel daisy chains
- + Integrated removable raincover

## FABRIC

- MAIN** 210D x 630D Nylon Dobby
- ACCENT** 420HD Nylon Oxford
- BOTTOM** 500D Nylon Packcloth

## KESTREL 68\*

SPECS	S/M	M/L
Cubic Inches	4028	4150
Liters	66	68
Pounds	3.81	3.92
Kilograms	1.73	1.78
Inches	29h x 15w x 15d	
Centimeters	73h x 37w x 37d	

**LOAD RANGE** 30-45 lbs  
14-20 kg

## UNIQUE FEATURES

- + Floating top lid
- + Large front panel U-zip access to main compartment



## KYTE 66\*

SPECS	WXS/S	WS/M
Cubic Inches	3906	4028
Liters	64	66
Pounds	3.75	3.87
Kilograms	1.70	1.76
Inches	27h x 114w x 15d	
Centimeters	68h x 36w x 37d	

**LOAD RANGE** 30-45 lbs  
14-20 kg



\*Volumes available in select international markets

# OVERVIEW

## KESTREL 58\*

SPECS	S/M	M/L
Cubic Inches	3417	3539
Liters	56	58
Pounds	3.75	3.88
Kilograms	1.70	1.76
Inches	29h x 14w x 14d	
Centimeters	73h x 36w x 35d	

LOAD RANGE	
	30-45lbs
	14-20 kg



### UNIQUE FEATURES

- + Floating top lid
- + Large front panel U-zip access to main compartment

\*Volumes available in select international markets

## KESTREL 48

SPECS	S/M	M/L
Cubic Inches	2807	2929
Liters	46	48
Pounds	3.44	3.59
Kilograms	1.56	1.63
Inches	30h x 13w x 13d	
Centimeters	75h x 34w x 32d	

LOAD RANGE	
	20-35lbs
	9-16 kg



### UNIQUE FEATURES

- + Side zipper access to main compartment
- + Full-length vertical zippered side pocket

## KYTE 46

SPECS	WSX/S	WS/M
Cubic Inches	2685	2807
Liters	44	46
Pounds	3.24	3.38
Kilograms	1.47	1.54
Inches	28h x 13w x 12d	
Centimeters	70h x 33w x 30d	

LOAD RANGE	
	20-35 lbs
	9-16 kg



## KESTREL 38

SPECS	S/M	M/L
Cubic Inches	2197	2319
Liters	36	38
Pounds	3.22	3.40
Kilograms	1.46	1.54
Inches	30h x 12w x 11d	
Centimeters	75h x 31w x 29d	

LOAD RANGE	
	25-35 lbs
	9-16 kg



## KYTE 36

SPECS	WSX/S	WS/M
Cubic Inches	2075	2197
Liters	34	36
Pounds	3.05	3.23
Kilograms	1.38	1.47
Inches	28h x 13w x 13d	
Centimeters	70h x 34w x 32d	

LOAD RANGE	
	20-35 lbs
	9-16 kg



# CARRY



## 1 LIGHTWIRE SUSPENSION

- + 3.5 mm LightWire peripheral frame effectively transfers the load from harness to hipbelt
- + Atilon framesheet spreads load across the entire backpanel to the peripheral frame

## 2 AIRSCAPE BACKPANEL

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

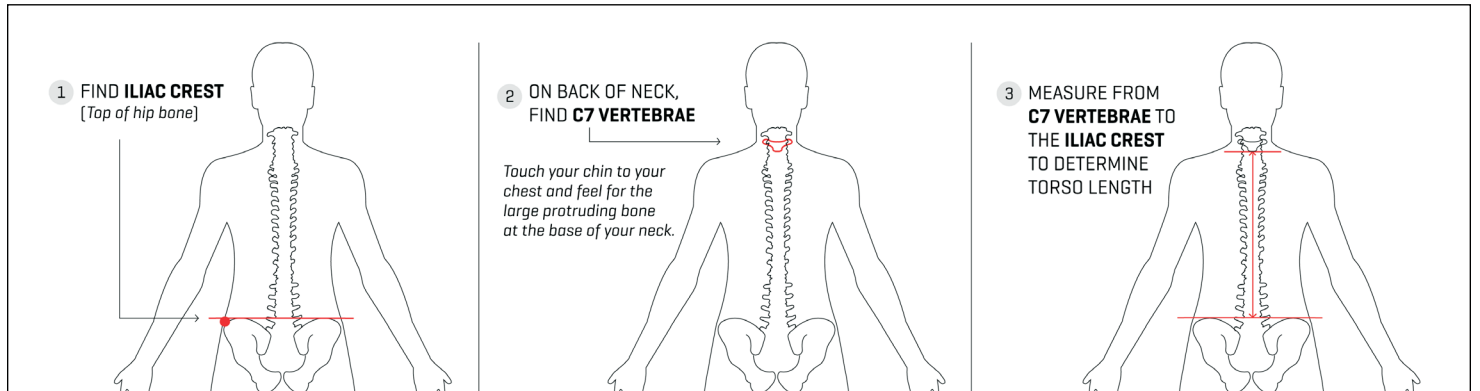
## 3 SPACERMESH HARNESS AND HIPBELT

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



# SIZING / FIT

## HOW TO MEASURE YOUR BACK FOR YOUR PACK



### KESTREL - MEN'S

SIZE	TORSO
S/M	16-20" / 40.5-51 cm
M/L	19-23" / 48-58.5 cm

### KYTE - WOMEN'S

SIZE	TORSO
WXS/S	13-17" / 33-43 cm
WS/M	16-20" / 40.5-51 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 curve of a woman's hips, offering better load stabilization and support



### ADJUSTING HARNESS

M - 68L / 58L / 48L / 38L W - 66L / 46L / 36L

- 1 Completely loosen the pack's load lifters and harness straps.
- 2 Locate the arrow icon at the top of the ridged foam backpanel.
- 3 Slide a hand between backpanel and shoulder harness to pull apart the hook-and-loop closure.
- 4 Slide the shoulder harness up or down to correspond to the appropriate torso length.
- 5 Firmly press down on the ridged foam backpanel to re-engage hook-and-loop closure.

# SIZING / FIT



## FIT



### 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 centered 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" / 2.5-6 cm of webbing between the buckle and the hipbelt when tightened.



### 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 body to help stabilize the load.



### 6 ADJUST 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.



### 7 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.]



### 8 STERNUM STRAP

- + Adjust the sternum strap to approximately 2"/5 cm below the collarbone; buckle and tighten to tension.



# FEATURES



## EXTERNAL RESERVOIR SLEEVE M - 68L / 58L / 48L / 38L W - 66L / 46L / 36L

An external reservoir sleeve is located behind the shoulder harness, allowing easy loading/unloading of a hydration reservoir.

- + Placing your reservoir inside the sleeve helps provide proper weight distribution when carrying your 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
- + Compatible with any reservoir up to 3L



## RAINCOVER M - 68L / 58L / 48L / 38L W - 66L / 46L / 36L

- 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.



## STOW-ON-THE-GO TREKKING POLE ATTACHMENT M - 68L / 58L / 48L / 38L W - 66L / 46L / 36L

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 ATTACHMENTS M - 68L / 58L / 48L / 38L W - 66L / 46L / 36L

- 1 Slide the ice ax shaft through the top of one of the ice tool loops and flip the shaft up toward the top of the pack.
- 2 Loosen the upper side compression strap and unthread it from the daisy chain.
- 3 Place the shaft of the pole under the seam of the front panel pocket and upper compression strap.
- 4 Re-thread the compression strap through the daisy chain and buckle into place. Tighten the compression strap to secure the ice axe.
- 5 Reverse above steps to remove.

# FEATURES



## DUAL SIDE COMPRESSION STRAPS WITH REVERSE STRAIGHTJACKET

M - 68L / 58L / 48L / 38L W - 66L / 46L / 36L

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.

### Side Compression

- + Thread the compression straps through the top loop of daisy chain. Buckle the strap to its coordinating buckle on the side of the pack near the frame. Tighten compression straps as desired.

### Reverse Straightjacket Compression

- + Thread the side compression straps through the top loop of the daisy chain. Cross the straps over the top loop of the daisy chain and to the front of the pack. One side will have a female buckle and the other strap will have a male strap allowing you to buckle the straps together, creating a compression system to hold gear on the front of the pack.



## ZIPPERED HIPBELT POCKETS

M - 68L / 58L / 48L / 38L  
W - 66L / 46L / 36L



## FRONT SHOVE-IT POCKET

M - 68L / 58L / 48L / 38L  
W - 66L / 46L / 36L



## DUAL FRONT PANEL DAISY CHAIN

M - 68L / 58L / 48L / 38L  
W - 66L / 46L / 36L



## DUAL STRETCH MESH SIDE POCKETS

M - 68L / 58L / 48L / 38L  
W - 66L / 46L / 36L



## TOP LID WITH EXTERNAL POCKET / UNDER LID MESH POCKET

M - 68L / 58L / 48L / 38L  
W - 66L / 46L / 36L



## SLEEPING BAG COMPARTMENT

M - 68L / 58L / 48L / 38L  
W - 66L / 46L / 36L

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



## SLEEPING PAD STRAPS

M - 68L / 58L / 48L / 38L  
W - 66L / 46L / 36L

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

# FEATURES



## MAIN COMPARTMENT

### FRONT PANEL ZIP ACCESS

M - 68L / 58L W - 66L

U-zip access

*Unbuckle quick-release lower compression straps. Dual zipper U-zip access allows bucket-style opening into the main compartment.*

M - 48L W - 46L

Side-zip access to main compartment



## FULL-LENGTH VERTICAL-ZIP SIDE POCKET

M - 48L W - 46L