

ATMOS | AURA AG SERIES



SUSTAINABLE DESIGN

- bluesign® approved main body fabrics
- GRS-certified recycled main body materials
- PFC/PFAS-free DWR



♂ ATMOS AG 50



ATMOS AG 65



♀ AURA AG 50



AURA AG 65

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

OWNER'S MANUAL



osprey.com

OVERVIEW



SHARED

1. Included raincover
 - a. Made with PFC/PFAS-free DWR and bluesign® approved materials
2. Curved zip access on each side panel
3. Floating top lid with lash points
4. Fabric reinforced front shove-it pocket
5. Tall dual-access side water bottle pockets
6. Dual upper/lower side compression straps
7. Dual zippered hipbelt pockets
8. Dual ice axe loops with upper compression strap capture
9. Zippered sleeping bag compartment with removable divider
10. Removable sleeping pad straps
11. Internal hydration reservoir sleeve with center back exit port
12. Stow-on-the-Go trekking pole attachment system

MAIN FABRIC

bluesign® approved recycled 210D nylon honey comb contrast, PFC/PFAS-free DWR

ACCENT

bluesign® approved recycled 210D high tenacity nylon, PFC/PFAS-free DWR

BOTTOM

bluesign® approved recycled 500D high tenacity nylon, PFC/PFAS-free DWR

ATMOS | AURA AG 65

1. Two zippered front pockets provide additional organization options

PRODUCT PROMISE

We continue to perfect our best-selling pack series, the Atmos/Aura AG Series. Providing outstanding ventilation and fit for modern backpacking trips up to a week or more in duration and featuring Anti-Gravity technology— a continuous backpanel of lightweight mesh—that wraps the user in supreme comfort.

OVERVIEW

ATMOS AG 65

MEN'S

SPECS	S/M	L/XL
Cubic Inches	3967	4150
Liters	65	68
Pounds	5.01	5.10
Kilograms	2.27	2.31
Inches	33 h x 15 w x 14 d	35 h x 15 w x 14 d
Centimeters	83 h x 39 w x 36 d	88 h x 39 w x 36 d

LOAD RANGE 30-40 lb | 14-18 kg



ATMOS AG 50

MEN'S

SPECS	S/M	L/XL
Cubic Inches	3051	3234
Liters	50	53
Pounds	4.44	4.54
Kilograms	2.01	2.06
Inches	32 h x 15 w x 12 d	34 h x 15 w x 12 d
Centimeters	81 h x 38 w x 31 d	86 h x 38 w x 31 d

LOAD RANGE 25-35 lb | 18-32 kg



AURA AG 65

WOMEN'S

SPECS	WXS/S	WM/L
Cubic Inches	3783	3967
Liters	62	65
Pounds	4.71	4.81
Kilograms	2.14	2.18
Inches	30 h x 15 w x 14 d	32 h x 15 w x 14 d
Centimeters	77 h x 39 w x 36 d	82 h x 39 w x 36 d

LOAD RANGE 30-40 lb | 14-18 kg



AURA AG 50

WOMEN'S

SPECS	WXS/S	WM/L
Cubic Inches	2868	3051
Liters	47	50
Pounds	4.32	4.42
Kilograms	1.96	2.00
Inches	29 h x 15 w x 12 d	31 h x 15 w x 12 d
Centimeters	75 h x 15 w x 31 d	80 h x 38 w x 31 d

LOAD RANGE 25 - 35 lb | 11-16 kg



CARRY



LOAD LIFTERS

STERNUM STRAP

LIGHTWIRE FRAME

ERGOPULL HIPBELT



TORSO LENGTH GUIDELINES

FIT-ON-THE-FLY® SHOULDER STRAP

LADDER LOCK HARNESS
TORSO ADJUSTMENTS

CUSTOM FIT-ON-THE-FLY® HIPBELT

ANTI-GRAVITY SUSPENSION

- + 4 mm powder coated full peripheral frame
- + Easy to access and operate cam-lock torso adjustment system
- + Frame sizing allows for two size per gender fit

ANTI-GRAVITY BACKPANEL

- + Two-tone spacer mesh adds strength
- + Silicone print in lumbar zone adds grip for load transfer and comfort

ANTI-GRAVITY HARNESS

- + Anti-Gravity harness expands the fit range
- + Die-cut foam lower and mesh ExoForm wrap upper

ANTI-GRAVITY HIPBELT

- + Revolutionary AG system seamlessly extends the tensioned backpanel into the hipbelt
- + Hipbelt overlay is integrated into the frame to ensure consistent load transfer
- + Extendable Custom Fit-on-the-Fly Hipbelt offers a precise fit for varying waist sizes
- + Incremental length and angle adjustments allow for a fine-tuned fit
- + Crossbody ErgoPull design pulls weight into lumbar when hipbelt is tightened

SIZING / FIT

ATMOS AG - MEN'S SIZING

S/M	17-20.5" / 43-52 cm
L/XL	19.5-23" / 49-58.9 cm



AURA AG - WOMEN'S SIZING

WXS/S	13.5-17" / 34-43 cm
WM/L	16-19.5" / 40.5-49 cm



FEATURES



LOWER ZIPPERED SLEEPING BAG COMPARTMENT WITH REMOVABLE DIVIDER

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

- A. Unthread the divider webbing from the triglide buckle and reverse to reattach vertical compression straps.



FRONT STRETCH MESH POCKET FOR STASHING GEAR

Front hybrid nylon/stretch mesh pocket stores gear you need quick access to, or holds wet gear to dry.



FLOATING (REMOVABLE) TOP POCKET WITH WEB-ATTACHMENT POINTS

Removable top lid for trips that require less gear or to save weight.

- A. Unbuckle the front retention straps.
- B. Locate and unclip the buckles next to the load lifter triglides.
- C. Unthread the male buckle piece through the web loop.
- D. Reverse the steps listed to reattach the top lid.



INTERNAL COMPRESSION STRAP

Once your pack is loaded, clip and tighten the red internal compression strap to stabilize the load.



DUAL UPPER AND LOWER SIDE COMPRESSION STRAPS

Dual upper side compression straps with quick release buckles compress and stabilize loads for optimal carry and can be used to secure items to side of pack.



STERNUM STRAP WITH INTEGRATED SAFETY WHISTLE

Front hybrid nylon/stretch mesh pocket stores gear you need quick access to, or holds wet gear to dry.

FEATURES



REMOVABLE SLEEPING PAD STRAPS

Removable sleeping pad straps for external attachment.

- Unclip the two sleeping pad strap buckles
- Remove the webbing from the triglide at the base of the pack
- Reverse to reattach upright.



DUAL ZIPPERED HIPBELT POCKETS

Zippered hipbelt pockets keep food and small items close at hand.



STOW-ON-THE-GO TREKKING POLE ATTACHMENT

Osprey's Stow-on-the-Go trekking pole attachment is designed to quickly attach and carry trekking poles while wearing a pack.

- 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.
- 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.
- Reverse these steps to remove the trekking poles.



INTERNAL RESERVOIR SLEEVE

Place reservoir inside sleeve to help ensure proper pack weight distribution. Clip reservoir to buckled loop to keep upright.



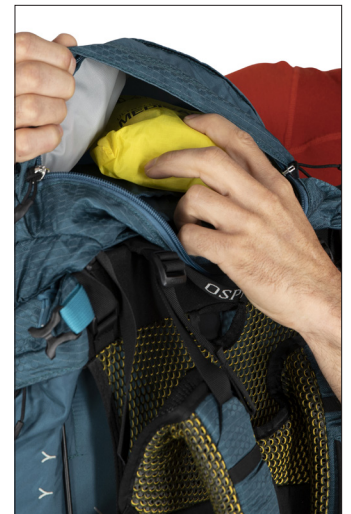
DUAL ICE TOOL LOOPS WITH BUNGEE TIE-OFFS

The ice tool loops and bungee tie-offs provide secure tool attachment.



DUAL ACCESS STRETCH MESH SIDE POCKETS

Dual access side stretch mesh pockets store smaller items and provide access when wearing the pack. Items can be inserted from the top or side.



DUAL ZIPPERED TOP LID POCKETS

Dual zippered top lid pockets provide additional options for organizing and storing smaller items.