

# POCO AG™ SERIES



POCO AG™ PREMIUM



POCO AG™ PLUS



POCO AG™

## OWNER'S MANUAL

Congratulations on your purchase of an Osprey Poco AG™ Series child carrier. Three models are available: the Poco AG™ Premium, Poco AG™ Plus and Poco AG™. The name of each unique model is printed on the back of each style carrier. The Poco AG™ Series channels everything we know about packs into a line of child carriers that are comfortable, supportive, light, well ventilated and easy to adjust for both the child and the adult's fit. Thoughtfully designed to ensure the safety and comfort of your precious cargo, the fully-featured Poco AG™ Series are child carriers done right.



### **WARNING** FALL OR STRANGULATION HAZARD.

READ ALL INSTRUCTIONS BEFORE USING YOUR OSPREY POCO AG™ SERIES FRAME CHILD CARRIER.



**MAXIMUM LOAD** 22 KG / 48.5 LBS. [Child, gear and pack weight combined]



**WARNING** Do not use until the child can sit unaided.



**WARNING** Do not use carrier with a child weighing less than 7.25kg / 16 lbs. or more than 18 kg / 40 lbs.



**WARNING** Do not leave the child unattended in this carrier!



**WARNING** When the child is in the carrier, their head may be higher than the adult's head. Care should be taken to be aware of hazards; e.g., door frames, low branches of trees, etc.



**WARNING** Avoid serious injury from falling or sliding out. Always use child retention system.



**WARNING** Do not place on counter tops, tables, or other elevated surfaces.



**WARNING** When using the carrier the adult shall be aware of the following:

- + The Poco AG™ Series is designed only for one child to be carried by an adult.
- + Check the child carrier to assure all buckles, snaps, straps and adjustments are secure before each use.
- + Always inspect the child carrier prior to use for damage. Never use the child carrier with a bent frame. Never use with broken buckles anywhere on the pack. Never use with tearing, torn or ripped seams or fabric anywhere on the pack.



- ⚠ WARNING** When using the carrier the adult shall be aware of the following:
- + The carrier is suitable for leisure activities, but not for sport activities; e.g., skiing, cycling, etc.
  - + Care should be taken when putting on or removing the child carrier.
  - + The adult's balance may be adversely affected due to movement of the child and also the adult.
  - + The adult will need to take great care when bending or leaning forward.
  - + Be aware that the child in the child carrier may suffer from the effects of weather and temperature before you do. Dress the child appropriately and occasionally check the temperature of their ears and face.
  - + For sun protection deploy the sunshade and for additional protection apply sunscreen to child.
  - + The child in the child carrier can become tired. Take frequent breaks when using your Poco AG™ child carrier.
  - + Be careful to protect the child's feet when the child carrier is on or near the floor in order to avoid injury.
  - + Do not let the child stand on the child seat within the carrier.

**Make sure to register your Poco AG™ Series child carrier by mailing in the included registration card or visiting [ospreypacks.com/pocoregistration](https://ospreypacks.com/pocoregistration).**

**The following are instructions and diagrams for:**

**ASSEMBLY**

- Step 1 Poco AG™ child carrier set-up
  - Step 2 Fit the adult
  - Step 3 Fit and secure the child
  - Step 4 Safely put on the Poco AG™ child carrier
- Sunshade Instructions  
Droolpad Instructions

**OVERVIEW**

- Suspension
- Unique Features
- Shared Features

**POCO AG™ ACCESSORIES**

**PACK CARE INSTRUCTIONS**

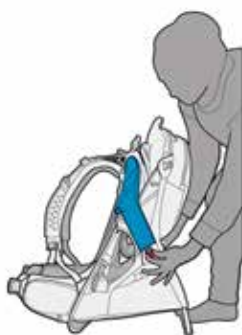
**QUESTIONS**

# ASSEMBLY

## 1. POCO AG™ CHILD CARRIER SET-UP



**1.1** Deploy the articulating footbar by pulling the footbar back until an audible click is heard.



**1.2** Your Poco AG™ may arrive in the stored position with the sidearms connected at the bottom of the side panel. To set up the carrier for use release the red male buckle of the sidearms from the lower grey female buckles.



**1.3** Rotate the sidearms up and insert the red end of each sidearm into the red cuff located on both sides of the child's head rest.



**1.4** ⚠ Once the sidearms are resting in the cuffs, connect the red male buckle of the sidearms to the red female buckle of the cuffs. Your child carrier cockpit is now locked into the child carrying position.

To store and travel with your Poco AG™ reverse Steps 1.1-1.4 and store in the Poco AG™ Carry Case [sold separately].

# ASSEMBLY



## 2. FIT THE ADULT

**⚠ WARNING** Child must not be in the carrier during the adult fit process.

**HIPBELT SIZING** 26"-48" / 66cm-122cm  
**TORSO SIZING** 15.5"-21.5" / 39.5cm-54.5cm [all Poco AG™ styles]

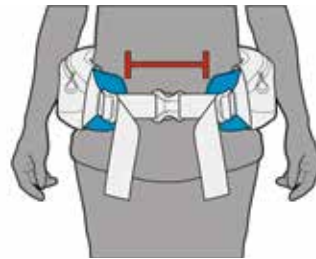
### FIT THE HIPBELT



**2.1** Loosen the harness, hipbelt and load lifter straps.

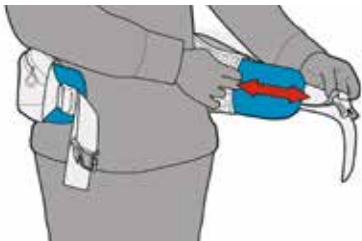


**2.2** Put the pack on and place the hipbelt centered over the hipbones. Buckle and tighten the hipbelt.



**2.3** The ends of each hipbelt should be 3-6 inches / 8-15 centimeters from each other for a correct fit. Make adjustments to the sizing of the hipbelt utilizing the Fit-on-the-Fly™ hipbelt extensions to achieve proper fit.

### TO ADJUST THE FIT-ON-THE-FLY™ HIPBELT, FOLLOW THESE STEPS:

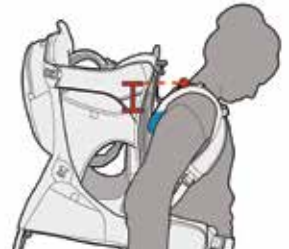


**2.4** Release the extension wings by separating the hook and loop fabric closure between the interior hipbelt mesh and the extension wing. Slide the extension wings in or out to adjust the hipbelt position. Extend the wings the same distance on both sides using the size arrows for guidance to ensure the pack's weight is evenly distributed. Press firmly to reengage the hook and loop.

### FIT THE BACKPANEL AND HARNESS

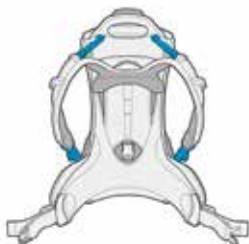


**2.5** With the pack on and hipbelt fitted, tighten the shoulder harness straps by pulling them down and back.

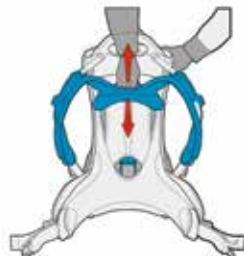


**2.6** For proper torso fit, your C7 vertebra [bump at the base of your neck] should be located 1-2 inches / 2.5-5 centimeters above the top edge of the shoulder harness yoke.

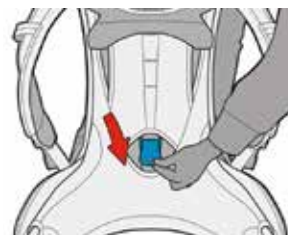
### TO ADJUST THE TORSO LENGTH, FOLLOW THESE STEPS:



**2.7** Take the pack off and completely loosen the pack's load lifters and harness straps.



**2.8** Locate the torso adjustment cam at the center of the backpanel and lift up to release. Slide the shoulder harness up or down to the correct torso length.



**2.9** Push down the torso adjustment cam to lock it into position. Your child carrier is now fitted to the adult.

# ASSEMBLY



## 3. FIT AND SECURE THE CHILD

### PREPARE THE CHILD COCKPIT BEFORE PLACING THE CHILD IN THE CARRIER



**3.1** Release the Double Halo™ child harness by pressing the red button at the front of the cockpit.



**3.2** Slip both child harness straps into the plastic webbing keepers mounted on the rear handle. This keeps the harness straps out of the way to make it easier to place the child in the carrier.

### ADJUST CHILD SEAT HEIGHT

To adjust the seat, follow these steps:



**3.3** For proper fit, the child's chin should be level to the top of the drool pad at the front of the cockpit. Place the child in the carrier to check if adjustment is needed.



**3.4** To move the seat up, grab the red handle at the back of the seat and pull up and the seat will automatically lock into position

**⚠ WARNING** Child must not be in the carrier while adjusting seat height.



**3.5** To move the seat down, pull up the red webbing loop up located at the base of the child's head rest and while holding the webbing loop up push the seat down to the desired position.

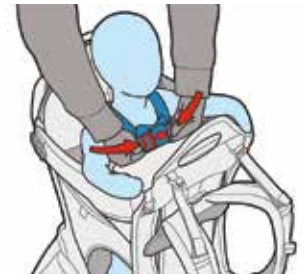
### SECURE THE CHILD



**3.6** Place child in the child carrier guiding one leg through each of the Double Halo™ leg loops in the child seat. Ensure the child's chin is level with the top of the drool pad for proper fit.



**3.7** Unclip the child harness from the plastic webbing keepers mounted on the rear handle. Guide the child's arms through the Double Halo™ arm loops of the harness.

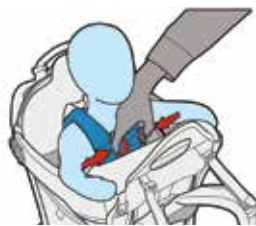


**3.8** Insert the right and left harness male buckles into the dual-sided female buckle located on the chest pad.



**3.9** Cinch down both right and left straps so that the harness is snug around the child's upper torso. The child is now secure in the cockpit.

### ADDITIONAL CHILD FITTING TIPS



**3.10** To loosen the child harness, pinch the buttons at the ends of the harness buckles and pull chest pad away from the child.

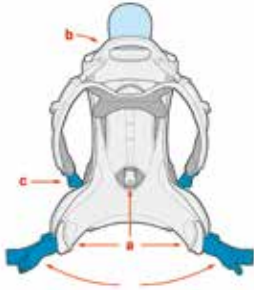


**3.11** Use the stirrups for children at the top of the stated weight range requirements in this owner's manual. Place feet in stirrups and adjust the stirrup height so the child's knees are slightly bent to prevent circulation deprivation.

# ASSEMBLY



## 4. SAFELY PUT ON THE CHILD CARRIER



### 4.1 Before putting on the pack with child:

- Ensure the adult torso and hipbelt are properly fitted on the adult. (Refer to Step 2)
- Ensure the child is properly fitted and secure within the child carrier. (Refer to Step 3)
- Loosen one side of the harness - keeping the side you intend to put on your shoulder first tight and fitted.
- Unbuckle and loosen the adult hipbelt and adult sternum strap.



- 4.2 Facing the adult backpanel and using both handles at the front and rear of the child cockpit, lift the child carrier and place the frame onto your slightly bent knee while in a standing position.



- 4.3 Let go of the handle behind the child's head rest, and with your free hand ensure the hipbelt is spread open.



- 4.4 Slip your free arm through the harness strap that is tight and fitted. Grab the shoulder strap and lift the carrier up onto one shoulder.



- 4.5 While you're still holding the shoulder strap, lean forward to stabilize the weight of the child and carrier on your back. Let go of the other handle in front of the cockpit. Slip this free arm through the shoulder harness and slide the carrier up onto both shoulders.



- 4.6 Buckle and tighten the hipbelt.



- 4.7 Tighten the shoulder harness straps.



- 4.8 Tighten the load lifter straps.



- 4.9 Buckle and tighten the sternum strap. You are now ready to use your Poco AG™ child carrier.

**Additional Recommendation** - Reach back and collapse footbar. This will allow a greater maneuverability around objects. It is very important you ensure the footbar is deployed and you hear the audible click before taking off the child carrier.

**To take off the child carrier, ensure the footbar is deployed and you hear the audible click. Then reverse steps 4.1-4.9.**

# ASSEMBLY

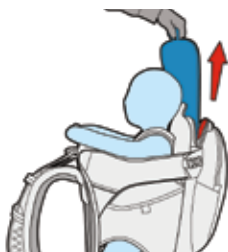


## SUNSHADE

Included on all Poco AG™ models the built-in sunshade is easily stored and deployable from its own zippered pocket. It offers quick and easy UV protection for the child.



- 1 Unzip the sunshade pocket marked with woven label.



- 2 Grab the webbing loop on the top of the sunshade and pull the sunshade out of the pocket. Align the hook and loop at the base of the sunshade with the hook and loop at the top of the pocket. Press together to secure.



- 3 Securely grab the two red tabs and pull them forward.



- 4 Insert the red tabs into the sleeves at the front of the sidearms to secure and tighten the sunshade. Your sunshade is now installed.

### TO STORE YOUR BUILT-IN SUNSHADE, FOLLOW THESE STEPS:



- 5 Place fingers in red webbing loops and pull red tabs out of their sleeves. Ensure to keep your fingers hooked into the red loops to prevent the sunshade from springing back at the child.

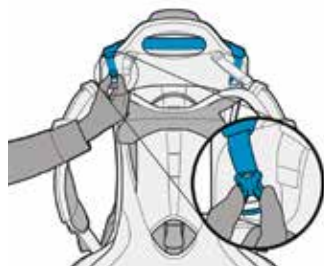


- 6 Separate the hook and loop at the base of the sunshade. Slide the sunshade down into the storage pocket and zip the storage pocket shut.

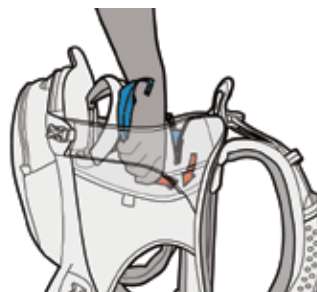
## DROOL PAD

The drool pad at the front of the cockpit is soft to the touch and comfortably padded for the child. It can be removed for cleaning when necessary. Clean with warm water and mild detergent. Air dry in a well-ventilated area out of direct sunlight.

To remove and clean, follow these steps:



- 1 Unbuckle the upper drool pad buckles from the top of the backpanel.



- 2 Pull down on the drool pad to release the hook and loop at the lower corners. To reinstall drool pad follow the above steps in the reverse order.



### SUSPENSION

#### 1 ANTI-GRAVITY™ ALUMINIUM SUSPENSION

- + Full wrap aluminium tubing frame provide lightweight but stable heavy load carry

#### 2 ANTI-GRAVITY™ AIRSPEED™ BACKPANEL

- + 3D tensioned mesh comfortable wraps and conforms to the body and provides excellent ventilation

#### 3 EXOFORM™ HARNESS

- + Soft, edgeless mesh wrap for a soft, breathable contact surface
- + Adjustable sternum strap with rescue whistle

#### 4 ANTI-GRAVITY™ FIT-ON-THE-FLY™ HIPBELT

- + 3D tensioned mesh comfortable wraps and conforms to the hip and lower back and provides excellent ventilation
- + Adjustable hipbelt for a perfect fit for a comfortable carry

### MAXIMUM LOAD

48.5LB / 22KG (CHILD, GEAR AND PACK COMBINED)

### OSPREY ANTI-GRAVITY™ (AG™)

A continuous panel of lightweight mesh extends from the top of the backpanel to the hipbelt. The seamless structure contours automatically to the body, providing outstanding fit and unrestricted movement when wearing the pack.

# OVERVIEW

## UNIQUE FEATURES



### POCO AG™ PREMIUM

SPECS	ONE SIZE
Cubic Inches	2380
Liters	39
Pounds / Ounces	8/5
Kilograms	3.77
Inches	29h x 15w x 17d (unfolded) / 11.6d (folded)
Centimeters	73h x 38w x 43d (unfolded) / 29.5d (folded)

**MAX LOAD** 48.5 lbs | 22 kg  
[Child, gear and pack weight combined]

#### REMOVABLE DAYPACK

SPECS	ONE SIZE
Cubic Inches	671
Liters	11
Pounds	0.62
Kilograms	0.28
Inches	14h x 11w x 6d
Centimeters	36h x 29w x 16d



#### UNIQUE FEATURES

- + Extra-large lower zippered compartment
- + Zippered hipbelt pocket with safety mirror included
- + Zippered and padded hipbelt pocket for cell phone or camera protection
- + Side stretch mesh pockets
- + Detachable full size daypack with large main compartment and front panel stretch mesh pocket

#### FABRIC

**MAIN** 210D Nylon Shadow Box  
**ACCENT** 400HD Nylon Packcloth  
**BOTTOM** 420HD Nylon Packcloth

### POCO AG™ PLUS

SPECS	ONE SIZE
Cubic Inches	1587
Liters	26
Pounds / Ounces	7/11
Kilograms	3.48
Inches	29h x 15w x 17d (unfolded) / 11.6d (folded)
Centimeters	73h x 38w x 43d (unfolded) / 29.5d (folded)

**MAX LOAD** 48.5 lbs | 22 kg  
[Child, gear and pack weight combined]



#### UNIQUE FEATURES

- + Extra-large lower zippered compartment
- + Zippered hipbelt pocket with safety mirror included
- + Zippered and padded hipbelt pocket for cell phone or camera protection
- + Side stretch mesh pockets
- + Large front panel compartment
- + Front panel stretch mesh pocket

#### FABRIC

**MAIN** 210D Nylon Shadow Box  
**ACCENT** 400HD Nylon Packcloth  
**BOTTOM** 420HD Nylon Packcloth

### POCO AG™

SPECS	ONE SIZE
Cubic Inches	1220
Liters	20
Pounds / Ounces	6/14
Kilograms	3.13
Inches	29h x 15w x 17d (unfolded) / 11.6d (folded)
Centimeters	73h x 38w x 43d (unfolded) / 29.5d (folded)

**MAX LOAD** 48.5 lbs | 22 kg  
[Child, gear and pack weight combined]



#### UNIQUE FEATURES

- + Large lower zippered compartment
- + Stretch mesh hipbelt pockets
- + Front panel stretch mesh pocket

#### FABRIC

**MAIN** 210D Nylon Shadow Box  
**ACCENT** 400HD Nylon Packcloth  
**BOTTOM** 420HD Nylon Packcloth



# OVERVIEW SHARED FEATURES



**1 DROOL PAD**  
The drool pad at the front of the cockpit is soft to the touch and comfortably padded for the child.



**4 DELUXE CHILD COCKPIT**  
The adjustable Double Halo™ harness and child seat is surrounded by a fully framed and padded cockpit for safety. Soft contact surfaces, anatomical fit and ventilated side panels for comfort.



**2 SUNSHADE**  
The built-in sunshade is easily stored and deployable from its own zippered pocket. It offers quick and easy UV protection for the child.



**3 TOY ATTACHMENT LOOPS**  
Small cord loops located in and around the child cockpit allow toy and pacifier attachment within the child's reach.



**5 ADJUSTABLE STIRRUPS**  
For children at the top of the stated weight range requirements in this owner's manual the deluxe padded and adjustable stirrups offer leg support to prevent circulation deprivation.



# OVERVIEW

## SHARED FEATURES



- 6 LIGHTWEIGHT FOLDING ALUMINUM FRAME**  
A lightweight aluminum frame fully supports the load and provides a stable platform to set the child carrier down. The locking hinges and rotating sidearms allow the frame to fold down for travel and storage. Extra protection, storage and comfortable carry is provided by our Poco AG™ Carrying Case [sold separately].



- 7 ZIPPER STASH POCKET**  
The small zippered stash pocket is convenient for small items and features a secure key clip.



- 8 LOWER ZIPPERED COMPARTMENT**  
The lower zippered compartment all Poco AG™ styles offer storage for diapers and other items. The Poco AG™ offers a large lower compartment. The Poco AG™ Premium and Poco AG™ Plus offer an extra-large lower compartment.



- 9 DUAL GRAB HANDLES**  
The dual reinforced grab handles allow a secure and stable way to pick up and set down the child carrier.



- 10 RESERVOIR SLEEVE**  
An opening at the top of the backpanel allows for the storage of a water reservoir for easy access to hydration for both the adult and child. We recommend a 1.5L Osprey reservoir for the best fit.



- 11 OSPREY ANTI-GRAVITY™ SUSPENSION**  
The continuous tensioned mesh of the Osprey AG™ backpanel and hipbelt offers unsurpassed comfort, carry and ventilation for the adult user.



- 12 ADJUSTABLE TORSO**  
With 6"/15cm of torso adjustment, the Poco AG™ Series can be quickly and easily custom fitted to a variety of adult users while on the trail.



- 13 STRETCHMESH HARNESS POCKET**  
The stretch mesh harness pocket offers quick and easy access to trail snacks or the child's favorite toy.



- 14 FIT-ON-THE-FLY™ HIPBELT**  
The adjustable Fit-on-the-Fly™ hipbelt offers 5"/13cm of extension on each side for a comfortable ventilated custom fit and superior load support.  
\*Not included on the Poco AG™ model

# POCO AG™ ACCESSORIES



## **POCO AG™ RAINCOVER** (sold separately)

- One Size | Weight: 14.5 oz / 0.41 kg
- + High visibility 210D ripstop nylon
  - + Stows into a built-in pouch
  - + 4-point easy installation
  - + Clear viewing windows
  - + Reflective logo

### **HOW TO FIT RAINCOVER ON POCO AG™**

- 1 Fit the raincover over the deployed POCO AG™ sunshade.
- 2 Thread the two raincover toggles through the cord loops on the hipbelt.
- 3 Wrap the two hook and loop straps around the kickstand.
- 4 Buckle the raincover around the grab handle.



## **POCO AG™ CARRYING CASE** (sold separately)

- One Size | Weight: 14.5 oz / 0.41 kg
- + ID card window
  - + Lockable zippers
  - + Removable shoulder strap
  - + Stows into a built-in pouch

## PACK CARE

Osprey recommends Nikwax® products for pack care. For complete instructions on cleaning your pack, visit [ospreypacks.com/PackTech/PackCare](https://ospreypacks.com/PackTech/PackCare).

### **STANDARD MAINTENANCE**

- + After each trip, be sure to clean out your pack thoroughly.
- + Clean zippers often to prevent them from failing. Use mild soap, warm water and a soft brush.
- + If your pack is wet, hang it to dry before storing.
- + When your POCO AG™ is not in use loosen all the straps.
- + Wash your pack if dirt, sweat, salt and stains have worked their way into fabrics, webbing or mesh.

### **WASHING YOUR PACK**

- + Brush out and remove gear, food, dirt or spilled items.
- + Do not wash in washing machine. Clean your pack and components in a bathtub or large sink using a mild detergent and warm water.
- + Agitate the pack gently and scrub all compartments and pockets inside and out with a soft brush.
- + Brush clean all zippers and rinse the interior channels and the exterior of all buckles.
- + Drain the soapy and dirty water from the bathtub or sink and refill with cool clean water. Rinse the pack thoroughly.
- + Hang to dry outdoors or in a well ventilated area out of direct sunlight.

## QUESTIONS

Contact Osprey Customer Service. Real help from real people. Scroll over the customer service tab at [ospreypacks.com](https://ospreypacks.com).

### **OSPREY CHILD SAFETY PRODUCTS, LLC**

115 Progress Circle  
Cortez, CO 81321 USA  
1-866-284-7830  
[ospreypacks.com](https://ospreypacks.com)

### **GUARANTEE**

At Osprey, sustainability is designed into our packs, which are built to last a lifetime and backed by a superb guarantee, no matter how hard you are on your gear. Additional or replacement parts should only be obtained from OSPREY CHILD SAFETY PRODUCTS, LLC. Call 1-866-284-7830 or visit [ospreypacks.com](https://ospreypacks.com) for replacement parts or repair inquiries.

### **VISIT [OSPREYPACKS.COM](https://ospreypacks.com) FOR WARRANTY AND REGISTRATION DETAILS.**