

COLAMY DK-Atlas-Darkgrey

COLAMY Ergonomic Mesh Office Chair (Model DK-Atlas-Darkgrey) Instruction Manual

Your guide to assembly, operation, and maintenance.

1. INTRODUCTION

Thank you for choosing the COLAMY Ergonomic Mesh Office Chair, Model DK-Atlas-Darkgrey. This manual provides detailed instructions for assembling, operating, and maintaining your new office chair. Please read this manual thoroughly before use to ensure proper function and longevity of your product.

2. SAFETY INFORMATION

- **Maximum Weight Capacity:** Do not exceed the maximum weight capacity of 300 lbs (136 kg). Exceeding this limit may cause damage to the chair or personal injury.
- **Assembly:** Ensure the chair is properly assembled according to the instructions before use. Check all screws and bolts are tightened securely.
- **Stability:** Do not stand on the chair. Avoid leaning excessively to one side or backward, as this may cause the chair to tip over.
- **Children:** Keep children away from the chair during assembly. This product is not intended for use by children.
- **Moving Parts:** Be cautious of moving parts during adjustment to avoid pinching fingers or other body parts.

3. PACKAGE CONTENTS

Before beginning assembly, verify that all components are present and undamaged. If any parts are missing or damaged, please contact customer support.

- Chair Backrest with Mesh
- Seat Cushion Assembly
- Headrest
- Armrests (Left and Right)
- Gas Lift Cylinder
- Star Base (Aluminum Alloy)

- Casters (5 pieces)
- Hardware Kit (Screws, Washers, Allen Wrench)
- User Manual (this document)

4. ASSEMBLY INSTRUCTIONS

Follow these steps carefully to assemble your COLAMY Ergonomic Mesh Office Chair. It is recommended to assemble the chair on a soft, clean surface to prevent damage.

1. **Attach Casters to Base:** Insert the five casters into the holes at the end of each leg of the star base. Push firmly until they click into place.
2. **Insert Gas Lift:** Place the gas lift cylinder into the center hole of the star base.
3. **Attach Armrests to Seat:** Secure the armrests to the underside of the seat cushion assembly using the provided screws. Ensure they are oriented correctly (left and right).
4. **Attach Backrest to Seat:** Align the backrest with the mounting points on the seat cushion assembly and secure it with the appropriate screws.
5. **Attach Headrest:** Slide the headrest into the designated slots at the top of the backrest.
6. **Connect Seat to Gas Lift:** Carefully place the assembled seat and backrest onto the gas lift cylinder, ensuring it is centered and stable.

For visual guidance, refer to the assembly diagrams typically included in the physical user manual.

5. OPERATING INSTRUCTIONS AND ADJUSTMENTS

Your COLAMY Ergonomic Mesh Office Chair offers multiple adjustment features to customize your seating experience for optimal comfort and support.



Image: Detail of the adjustable headrest mechanism.



Image: Close-up of the adjustable lumbar support pad.



Image: Diagram illustrating the four-dimensional adjustments of the armrests.



Image: Close-up of the seat glide knob for depth adjustment.



Image: Detail of the tilt lock knob located under the seat.



Image: Close-up of the tilt tension adjustment knob.

- **Seat Height Adjustment:** Pull the lever located on the right side of the seat upwards to raise the seat. To lower, remain seated and pull the lever upwards. Release the lever to lock the height.
- **Adjustable Headrest:** The headrest can be adjusted vertically by sliding it up or down. It also features a pivot adjustment to change the angle for neck support.
- **4D Armrests:** The armrests can be adjusted in four dimensions: height (up/down), depth (forward/backward), width (in/out), and pivot (rotate left/right). Use the buttons or levers on the armrests to make these adjustments.
- **Adjustable Lumbar Support:** The lumbar support can be moved vertically to align with the natural curve of your lower back. Some models also allow for depth adjustment.
- **Seat Slide (Depth Adjustment):** Use the knob on the left side of the seat to slide the seat pan forward or backward, adjusting the seat depth to fit your leg length. Push the knob in to lock the seat in place after adjustment.
- **Tilt Lock:** The chair features a 4-position tilt lock. Pull the lever on the left side of the seat outwards to unlock the tilt function, allowing the backrest to recline. Push the lever inwards to lock the backrest at your desired angle.
- **Tilt Tension Knob:** Rotate the round knob located under the seat (usually at the front) to adjust the tension of the recline mechanism. Turn clockwise to increase tension (making it harder to recline) and counter-clockwise to decrease tension (making it easier to recline).

6. MAINTENANCE

Regular maintenance will help preserve the appearance and functionality of your chair.

- **Cleaning Mesh and Fabric:** Use a soft cloth dampened with mild soap and water to clean mesh and fabric surfaces. Avoid harsh chemicals or abrasive cleaners.
- **Cleaning Base and Casters:** Wipe the aluminum alloy base and casters with a damp cloth. Periodically remove any hair or debris from the caster wheels to ensure smooth movement.
- **Hardware Check:** Periodically check all screws and bolts to ensure they are tight. Re-tighten if necessary to maintain stability.
- **Avoid Direct Sunlight:** Prolonged exposure to direct sunlight may cause fading of materials.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Chair does not raise or lower	Gas lift cylinder malfunction or lever not engaged.	Ensure the height adjustment lever is fully pulled. If the issue persists, the gas lift may need replacement.
Chair is wobbly	Loose screws or improper assembly.	Check and tighten all assembly screws, especially those connecting the backrest and armrests to the seat. Ensure the gas lift is securely seated in the base.
Armrests move too easily or are wobbly	Normal operation for 4D armrests or internal mechanism wear.	While 4D armrests offer flexibility, some movement is inherent. If excessive, ensure they are properly installed. There is no lock for armrest position.
Backrest does not recline or is too stiff/loose	Tilt lock engaged or tilt tension incorrectly set.	Ensure the tilt lock lever is disengaged. Adjust the tilt tension knob (under the seat) to your preference. Turn clockwise for more tension, counter-clockwise for less.

Problem	Possible Cause	Solution
Casters do not roll smoothly	Debris caught in wheels or damaged casters.	Turn the chair over and remove any hair, dust, or debris from the caster wheels. If damaged, casters may need replacement.
Headrest adjustment is stiff	New mechanism, requires breaking in.	For initial adjustments, apply steady, gentle force. Repeated adjustments will loosen the mechanism over time.

8. SPECIFICATIONS

Feature	Detail
Brand	COLAMY
Model Name	DK-Atlas-Darkgrey
Color	Xk-darkgrey
Product Dimensions	27.76"D x 28.94"W x 51.38"H
Maximum Weight Recommendation	300 Pounds (136 kg)
Back Style	High back
Special Features	Adjustable Headrest, Adjustable Lumbar, 4D Arm Rests, Back Support, Slide Seat, Tilt Lock
Material	Mesh (backrest), Foam (seat cushion), Aluminum Alloy (base)
Assembly Required	Yes
Certifications	BIFMA certified, Class 4 gas cylinder verified by SGS

PRODUCT DIMENSIONS

WEIGHT CAPACITY ≤ **300LBS**



Image: Detailed product dimensions for the COLAMY Ergonomic Mesh Office Chair.

9. WARRANTY AND SUPPORT

COLAMY provides a warranty for this product against defects in material and workmanship under normal use. Please refer to the warranty card included with your purchase for specific terms and conditions, including the warranty period and coverage details.

For technical support, replacement parts, or warranty claims, please contact COLAMY customer service through the retailer where the product was purchased or visit the official COLAMY website for contact information.

© 2025 COLAMY. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question

and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question