ErGear EGSS6

ErGear Monitor Arm User Manual

Model: EGSS6

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PRODUCT OVERVIEW

The ErGear Monitor Arm (Model EGSS6) is designed to provide an ergonomic and space-saving solution for mounting ultrawide or curved monitors. Constructed from premium aviation die-casting aluminum, this gas spring stand offers full motion capabilities, including tilt, swivel, and 360-degree rotation, allowing users to achieve optimal viewing angles and working positions. It supports monitors weighing up to 26.4 lbs and is compatible with 75x75mm and 100x100mm VESA patterns.

Image: The ErGear Monitor Arm, showcasing its main components including the arm, pole, and both C-clamp and grommet mounting bases. The monitor arm is shown attached to a monitor, illustrating its VESA compatibility.

SPECIFICATIONS

Feature	Detail
Model Number	EGSS6
Supported Monitor Size	22" - 35" ultrawide or curved monitors
Weight Capacity	Up to 26.4 lbs (12 kg)
VESA Compatibility	75x75mm, 100x100mm
Material	Aviation Die-Casting Aluminum
Color	Black

Max Pole Height	21.65 inches (55 cm)
Max Arm Height	24 inches (61 cm)
Arm Extension	Up to 21.65 inches (55 cm)
Tilt Range	+85° / -30°
Swivel Range	180°
Rotation	360°
Mounting Options	C-clamp or Grommet
Desk Thickness (C-clamp)	0.98" to 3.14" (2.5 cm to 8 cm)

SETUP AND INSTALLATION

Before beginning installation, ensure all components are present and undamaged. Refer to the included hardware list. Two primary mounting methods are available: C-clamp for desk edges and grommet for desks with a pre-drilled hole.

1. Verify VESA Compatibility and Monitor Weight

Confirm your monitor's VESA pattern (75x75mm or 100x100mm) and weight (up to 26.4 lbs) are within the arm's specifications. The VESA pattern refers to the spacing of the four mounting holes on the back of your monitor.

2. Choose Mounting Method

C-Clamp Installation:

1. Attach the C-clamp base to the bottom of the pole.
2. Position the C-clamp on the edge of your desk, ensuring the desk thickness is between 0.98" and 3.14".
3. Tighten the C-clamp screw until the mount is securely fastened to the desk.

Grommet Installation:

1. If using a grommet hole, ensure it is appropriately sized for the grommet base.
2. Attach the grommet base to the bottom of the pole.
3. Insert the grommet base through the desk hole and secure it from underneath with the provided hardware.

Image: Detailed view of the two mounting options for the ErGear Monitor Arm: the C-clamp for desk edges and the grommet base for through-desk installation. Both components are shown separately for clarity.

3. Attach Monitor Arm to Pole

Slide the monitor arm onto the pole. Adjust the height to your desired initial position and secure it using the locking mechanism on the pole.

4. Mount Monitor to VESA Plate

Carefully attach your monitor to the VESA plate on the arm using the provided screws. Ensure the screws are tightened securely but do not overtighten.

STRONG & STEADY CONSTRUCTION
Specifically for ultra wide monitor

Image: The ErGear Monitor Arm with a monitor mounted, illustrating the connection point at the VESA plate. This image highlights the secure attachment of the monitor to the arm.

5. Adjust Gas Spring Tension

The gas spring tension needs to be adjusted to match your monitor's weight. Use the included Allen wrench to turn the adjustment screw on the arm. Turn clockwise to increase tension for heavier monitors, and counter-clockwise to decrease tension for lighter monitors. Adjust until the monitor stays in position when moved and can be moved smoothly with minimal effort.

EASY TO MOVE THE MONITOR AROUND WITH LIGHT FINGERTIPS

Image: A close-up view of the ErGear Monitor Arm, highlighting the gas spring mechanism and the adjustment screw. This illustrates where to apply the Allen wrench for tension calibration.

OPERATING THE MONITOR ARM

The ErGear Monitor Arm offers a wide range of adjustments to optimize your viewing experience and ergonomic posture.

Height Adjustment

To adjust the monitor height, gently push or pull the monitor up or down. The gas spring mechanism will assist in smooth movement. Ensure the gas spring tension is correctly set for your monitor's weight for effortless adjustment.

Image: The ErGear Monitor Arm demonstrating its vertical height adjustment range, showing the monitor moving from a lower to a higher position along the pole.

Tilt, Swivel, and Rotation

- **Tilt:** The monitor can be tilted +85° upwards and -30° downwards to reduce glare and find the most comfortable viewing angle.
- **Swivel:** Swivel the monitor 180° left or right at the arm joint to share your screen or adjust your viewing position.
- **Rotation:** Rotate the monitor 360° from landscape to portrait orientation without removing it from the arm.

3-AXIS SIMULTANEOUS MOTIONED

Swivel ±90°

360°

360°

Tilt +85°/-30°   Rotation 360°

Image: A diagram illustrating the full range of motion for the ErGear Monitor Arm, including tilt (+85°/-30°), swivel (180°), and 360° rotation, demonstrating how the monitor can be positioned.

Arm Extension and Retraction

The articulating arm allows you to extend the monitor up to 21.65 inches (55 cm) towards you or push it back closer to the pole to free up desk space. This provides flexibility for various desk setups and viewing distances.

Image: The ErGear Monitor Arm demonstrating its ability to extend and retract, showing the monitor positioned further from and closer to the mounting pole, optimizing desk space.

Cable Management

Utilize the integrated cable management clips on the arm and along the pole to route and conceal monitor cables. This helps maintain a clean and organized workspace.

Image: A close-up of the ErGear Monitor Arm, highlighting the cable management clips designed to route and secure monitor cables along the arm and pole for a tidy setup.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your ErGear Monitor Arm.

- **Cleaning:** Wipe the arm and pole with a soft, damp cloth. Avoid using abrasive cleaners or solvents that could damage the finish.
- **Tension Check:** Periodically check the gas spring tension to ensure it remains appropriate for your monitor's weight. Adjust if the monitor sags or is difficult to move.
- **Fastener Check:** Every few months, inspect all screws and bolts, especially those securing the mount to the desk and the monitor to the VESA plate, to ensure they are tight. Do not overtighten.

TROUBLESHOOTING

If you encounter issues with your monitor arm, refer to the following common solutions:

- **Monitor Sags or Drifts Down:**

- The gas spring tension is too low for the monitor's weight. Increase the gas spring tension by turning the adjustment screw clockwise with the provided Allen wrench.
- Ensure the monitor's weight is within the arm's capacity (up to 26.4 lbs).

- **Monitor is Difficult to Move Up or Down:**

  - The gas spring tension is too high for the monitor's weight. Decrease the gas spring tension by turning the adjustment screw counter-clockwise.

- **Mount Feels Unstable or Wobbly:**

  - Ensure the C-clamp or grommet mount is securely tightened to the desk.
  - Verify that the desk surface is stable and strong enough to support the monitor arm and monitor weight.
  - Check all connection points on the arm and VESA plate for tightness.

- **Monitor Does Not Tilt or Swivel Smoothly:**

  - Check if any pivot points have adjustment screws that need to be loosened slightly for smoother movement, or tightened if too loose.
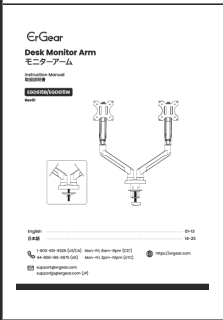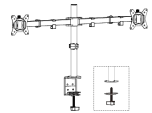
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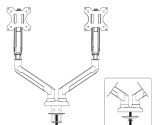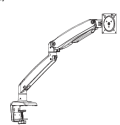
For warranty information and customer support, please refer to the documentation included with your product packaging or visit the official ErGear website. Keep your purchase receipt for warranty claims.

For further assistance, you may contact ErGear customer service through their official channels. Please have your model number (EGSS6) and purchase details ready.

Related Documents - EGSS6

	[ErGear EGSS15B Desk Monitor Arm: Instruction Manual & Installation Guide](#) Comprehensive instruction manual for the ErGear EGSS15B Desk Monitor Arm. Learn how to install, adjust, and safely use your monitor arm with detailed steps and compatibility checks.
	[ErGear Dual Desk Monitor Arm EODS15B/EODS15W Installation Manual](#) Comprehensive instruction manual for the ErGear Dual Desk Monitor Arm models EODS15B and EODS15W. Learn how to check compatibility, install the base using C-clamp or grommet mounting, attach monitor plates, hang monitors, adjust gas spring tension, and manage cables.

	ErGear EGTS5B Triple Monitor Desk Mount User Manual User manual for the ErGear EGTS5B triple monitor desk mount, detailing installation, safety information, features, and adjustments for up to three monitors. Includes VESA compatibility, weight limits, and step-by-step assembly instructions.
	ErGear EGDS15B Desk Monitor Arm Instruction Manual Comprehensive instruction manual for the ErGear EGDS15B Desk Monitor Arm, detailing compatibility checks, safety information, installation steps, and adjustment procedures for optimal monitor positioning.
	ErGear EGSS2 Desk Monitor Arm Instruction Manual Comprehensive instruction manual for the ErGear EGSS2 desk monitor arm, detailing installation, safety guidelines, weight and VESA compatibility, features, and step-by-step assembly for optimal monitor positioning.
	ErGear EGCM1/EGCM1W Dual Monitor Desk Mount - Instruction Manual Comprehensive instruction manual for the ErGear EGCM1/EGCM1W dual monitor desk mount. Includes installation steps, safety guidelines, and compatibility checks for VESA patterns and weight.