



★ Requires zero energy and minimal maintenance.

★ Standard mounting kits or chairs, bench tops and other work areas.

Easy to set-up

Intuitive to use

Enables complete freedom of motion

★ Configurable for right or left-handed use or can be used with both arms simultaneously

## Defy Gravity with the X-Ar Exoskeletal Arm Support

**Transform the way you work forever. Boost Productivity. Reduce Injuries. Improve Quality.**

Equipois, creator of the award winning zeroG technology is excited to introduce X-Ar™. X-Ar is an exoskeletal arm that attaches to your arm and provides dynamic support throughout your natural range of motion. It bears the weight of your arm and small objects that you are holding while preserving your freedom of motion – which means that you can work with your arms outstretched with less fatigue and discomfort.

X-Ar is designed to assist with a wide range of activities from assembly operations in factories to laboratory tasks to office work.

## Equipois X-Ar™ and zeroG® Impact

X-Ar™ and zeroG® can virtually eliminate injuries due to repetitive stress and overexertion, which cost businesses billions of dollars each year, burden the healthcare system, and impact workers' quality of life.

zeroG® has demonstrated case histories of boosting customers' productivity by as much as 50% and providing return on investment that can exceed 500% per year...all with zero energy consumption. zeroG has been implemented as a best practice by some of the top companies in the world in several industries including Aerospace, Defense, Automotive, and Foundry/Metal Finishing. X-Ar provides complimentary solutions for these industries and more.



### Welding

MIG & TIG  
Soldering & Brazing

### Electronics Assembly

Precision Assembly  
Soldering & Brazing

### Painting

Powder Coating  
Electrostatic Painting  
Sanding

### Light Manufacturing and Assembly

Deburring & Sanding  
Small Component Assembly

### Personal Use

Range of Motion:	<p><b>Provides Assistance for Hip to Shoulder Arm Movement</b></p> <ul style="list-style-type: none"> <li>• Provides support for typical users conducting tasks within the hip to shoulder range</li> <li>• Allows natural lateral arm range of motion</li> <li>• Fits most male and female adults</li> </ul>
Lift Capacity:	0 to 10 lbs. (0 – 5.9 kg)
System Weight:	Arm System 5.6 lbs. (2.5kg)
Float Control:	Digital counter knob, manual adjustment, user-settable adjustment
Lateral Arm Control:	Torsion spring driven; 3 axes; user adjustable
Mounting Options:	<ul style="list-style-type: none"> <li>• Chair Post Mount; fits most gas lift pistons on standard office chairs (1.181" Inner Diameter of Attachment Clamp)</li> <li>• Workstation mount bolts to horizontal surface, either above the table like a monitor stand, or below like a keyboard tray</li> <li>• Utility Mounting Kit enabling easy attachment to existing structures</li> </ul>
Arm Chassis Material:	Stainless Steel, Powder Coated Aluminum; Injection Molded Plastic
Machined Parts:	Stainless Steel, Aluminum
Accessories/Options:	<p><b>Docking system to locate arm in place when not in use</b></p> <p><i>Available Arm Cuffs:</i></p> <p>Small/Medium (Forearm circumference 8"-11.5" (20.3cm-29.2cm) Medium/Large (Forearm circumference 10"-14.5" (25.4cm-36.8cm)</p> <p><i>Changeover Kits:</i></p> <p>Right to Left Handed or Left to Right handed</p>