

Experience Matters

Having ten years experience of refining exam chairs, the spectrum is the latest and greatest addition to our exam chair collection. From manual hydraulic to motorized vertical lift, we have the options that meet the needs of each facility.



Connect I
Motorized vertical lift



Connect II
Hydraulic vertical lift



IOA Exam Chair
Motorized vertical lift

IOA is committed to providing solutions that improve healthcare spaces. We listen to our customers in order to design, develop and engineer innovations that meet unfulfilled needs while inspiring great Design.

IOA HEALTHCARE FURNITURE

829 Blair Street
Thomasville, NC 27360
(336) 475-7106
www.ioa-hcf.com



a more comfortable wait

Being in a patient room is already stressful enough. Imagine an environment where the patient could wait a little more comfortably.





a more consultative environment

Replacing exam tables with patient recliners allows patients, family members and physicians to sit at the same level for more effective consultations.





the examination



encouraging patient partnerships

Today patients play an active role in their care, often coming to appointments better informed and ready to ask question.





it's all about the connection

Exam room furniture effective at supporting conversation and the exchange of ideas has become more critical to care environments where patients find themselves in clinics to mostly discuss preventative and longitudinal care.



ADA 18.5" seat height



Barrier Free

Built for stability, durability and safety



Stability and durability are paramount to safety. The IOA exam chair supports a load capacity of up to 650 lbs. Even the footrest supports a 300 lb capacity without tipping or collapsing.

Features and Performance



Design Features

1. Continuous upholstery on foot rest (no gaps) for comfort, safety and ease of cleaning
2. Composite foam seat with dynamic suspension system for long term comfort
3. Shielded footrest and lift mechanism for safety
4. Stirrups for examination (optional)
5. Folding arm on either or both sides provide accessibility to the patient (optional)
6. Central locking system for safety (optional)
7. Paper roll holder (optional)
8. The latest innovations in battery backup (optional)

Performance

- 650 lb capacity
- Heavy duty mechanism completely covered by all inclusive 12 year warranty

Environmental Sustainability

- HH Compliant
- Air Quality Certification BIFMA 207.7HI

Dimensions

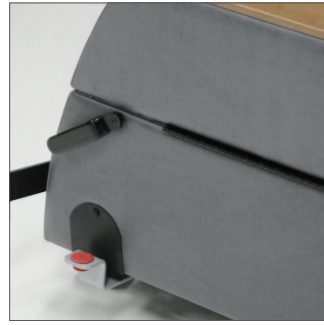
Spectrum Reclining Exam Chair

Model	Short Description	W	D	R D	H	SW	SD	SH	EH	AH	WT CAP
628s-29M	motorized recliner with vertical lift to exam height	33	36	70	45	24	21	19	29	26	650 lbs.



Folding arm

An arm panel that can be folded to provide barrier free access to the patient from either side of the chair.



Central locking system

All wheel locking system with 3" double wheel Tente Casters



Heated seat and lumbar

The heated seat and lumbar provides therapeutic warmth and eliminates the need of warming blankets. The optional massaging action provides three variations: wave, pulsating, and vibrating.



Paper Roll holder



Pull out stirrups

Stirrups are stored in the arm of the recliner until needed. Simply pull out the stirrup, lift and turn into place and adjust to the appropriate distance

the latest in technology



Battery with audible level indicator



hand and foot controls



Technical Specs:

- Connection of max. 3 actuators with extremely compact design
- Mains voltage: 120AC 50-60 Hz
- Standby consumption: 7W
- Duty cycle: 2/18; 2 minutes continuous use followed by 18 minutes not in use (10%)
- Output voltage: 24V DC 5Amp 120W
- Ambient temperature: + 10oC to + 40oC
- Protection Class: IPX4
- 3.2 m straight mains cable
- CB9 is approved according to EN60601-1/UL60601-1
- Locking mechanism for cables
- Class 2 protection
- Medical grade plug with green dot and double insulated