



EchoMRI™ Infants

Body Composition Analyzer

Product Specifications

General

Dimensions-Magnet:	24"W x 77"D x 70"H / 61cm x 196cm x 178cm
Dimensions-Equipment Rack:	24"W x 32"D x 49"H / 61cm x 80cm x 125cm
Patient Enclosure:	No patient bed Requires 60"/152cm clearance in front for loading/unloading
Patient Cradle:	9.5"W x 24"D x 9.5"H / 24cm x 61cm x 24cm
Patient Weight:	Up to 26lbs / 12kg
System Weight:	Approximately 2000lbs / 910kg
Instrument power:	1 outlet at 115/230 VAC, 50-60 Hz, 1725 W, 15A/7.5A 1 outlet at 115/230 VAC, 50-60 Hz, 460 W, 4A/2A
Field of View:	9.5" x 9.5" x 24" / 24cm x 24cm x 61cm
Magnet type:	Resistive
Magnetic shielding:	Self shielded
RF shielding:	Self shielded
Warm-up Time:	2-3 hours after turning power on
Mobility:	Single-body system on 4 casters for simple relocation

Interfaces

Operating System:	Windows 10 Professional
User Input:	Keyboard, mouse, and ASCII files
User Output:	Monitor and files: ASCII, Excel, Access
Communication Ports:	2 USB / 1 RJ45 CAT-5 10/100Mb network card
Monitor:	17" LCD flat screen

Functions

Measuring time:	0.5 - 3.2 minutes, depending on the precision option
Calibration:	Not required after installation
Records:	Automatic save in file system and database
Measured:	The whole body masses of Fat, Lean, Free Water, and Total Water