

The A-Scan Plus Connect®



**Product #
24-4400**

The new A-Scan Plus Connect features intuitive software and upgraded hardware to meet the precision demands of premium IOLs. The A-Scan Plus Connect is the single most effective solution for measuring and calculating all of your patients and refining your surgical outcomes for cataract surgery. It has the ability to measure 100% of patients and works great with dense cataracts and patients with fixation difficulties.

Accutome has also improved the ability to manage your patient data. The A-Scan Plus Connect is a PC based system. This allows for easy export of data to EHR or saving directly to the hard drive.

An on site instruction program is provided with every purchase of the A-Scan Plus. Accutome makes it a top priority to train facilities on the importance of accurate biometry.

Equipment Specifications



A-Scan Plus Connect Specifications

Name of Product	A-Scan Plus Connect
Weight	0.43Kg (15.1 oz.)
Dimensions	13.75cm X 9.50cm X 6.40cm (5.4" x 3.7" x 2.5")
Methods	Immersion or contact
Eye Type Settings	Phakic, Dense Cataract, Silicone Filled, Pseudo PMMA, Pseudo Silicone, Pseudo Acrylic, Aphakic, Custom
Measurements	ACD, Lens thickness, VCD, Axial length
Capture Modes	Automatic or manual
Frequency (MHz)	10 MHz
Electronic Resolution	.016mm
Clinical Accuracy	.1mm
Data Points Per Waveform	4096
Measurement Range	.01 - 63.6mm
Adjustable Gain	30-100dB
IOL Formulas	Hoffer Q, Holladay I, SRK/T, Haigis
Post Refractive Formula Methods	Clinical History, Contact Lens, Shammas Clinical
IOL Data Storage	Unlimited
Patient Data Storage	
Data Export	EHR compatible, Network ready
Printer	Any supported by PC
Accessories	USB footswitch, CD containing a-Scan Plus Connect software and manual, Test block

Computer Specifications

PC	Intel Core™ 2 Duo T7200 (2.00GHz) 4M L2 Cache, 667MHz Dual Core or equivalent
I/O Ports	Minimum 4 USB 2.0
Operating Systems	Windows® XP Professional, SP2 or later
Display	15.4 inch WSXGA + LCD or larger
Memory	2.0 GB, DDR2-667 SDRAM
Hard Disk Drive	80 GB, Hard Disk Drive, 9.5 MM, 7200 RPM
CD/DVD Drive	8X DVD+/-RW w/Roxio Software™ and Cyberlink Power DVD
Video Controller	256 MB NVIDIA® Quadro NVS 100M TurboCache™ or equivalent