

# CAS-2000BER

(Model A / Model B)

Ophthalmic A/B  
Ultrasonic Diagnosis System





Equipped with ultrasonic image computer workstation, fully digital signal acquisition and processing.

Up to 4 types of lenses and 6 kinds of IOL calculation formulas can be provided.

Common case database, with DICOM 3.0 interface.

Dynamic playback B scan image, never miss out any detail

B scan grey scale reaches 256, image is more delicate

Post processing: lesion analysis, measurement&calculations, zooming, etc

Laser printer: higher precision, lower printing costs (all in one type)

With handcart: easy to move, suitable for patients with limited mobility (all in one type)

## Technical Specification

<b>B Scan</b>	Scan Mode: Sector	<b>A Scan</b>	Probe Frequency: 10MHz
	Scan Angle: 53°		Measurement Accuracy: ≤0.04mm
	Detect Depth: ≥50mm		Measure: ACD, Lens, Vitreous, Axial Length and its average
	Probe Frequency: 10MHz		Modes: Manual, Automatic
	Scan Line: 512 Lines		