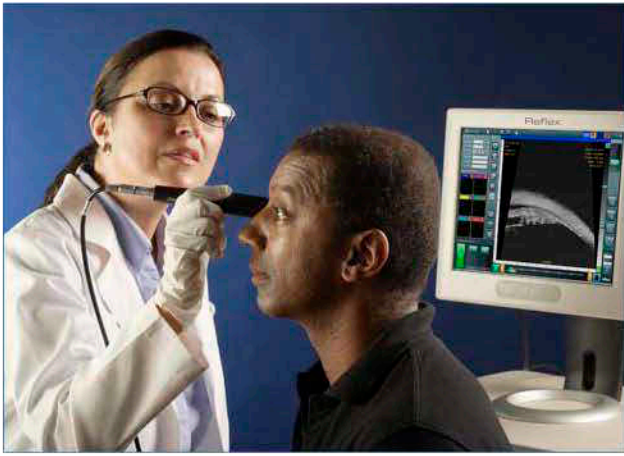


Reflex™

Ultrasound Bio-Microscope

Ultra-compact, Ultra-easy, Ultrasound.



The Reichert® **Reflex™** Ultrasound Bio-Microscope is a compact, all-in-one, ultrasound instrument for imaging the anterior segment of the eye.

Users can now image pathologies, which may be obstructed by opacities or ocular structures, that OCT technology cannot. The easy to use touch screen interface provides effortless use of analysis tools, while the unique probe design allows the operator to examine the patient in sitting or reclined positions, without the need for a traditional water bath.

Reflex Features:

- Compact, easy to move, set up, and operate
- User-friendly software allows diagnostic data and essential measurements to be obtained with minimal training.
- Specific features in an image may be evaluated using Angle, Area, and Ruler Analysis Tools
- The Reflex foot pedal enables hands-free image acquisition
- Unique touch screen display allows for input without the need for a keyboard (keyboard/mouse are included)
- One touch video file (AVI) saving function
- Ability to save/access 6 JPEG images per scan
- Fanless, medical-grade computer

Specifications

Transducer	35 MHz or 50 MHz
Size (with stand)	390 mm (15 inches) wide 400 mm - 520 mm (15.5 - 20 inches) high 260 mm (10 inches) deep
Weight (with stand)	10.75 kg (23.5 lbs)
Power Requirements	90 - 264 VAC, 50 - 60 Hz, 2.0 A

Catalog Numbers

16020	Reflex UBM - touch screen computer, ultrasound probe, 35 MHz transducer, foot pedal, stand, keyboard/mouse.
16020-401	Ultrasound probe (housing w/ no transducer)
16021	35 MHz transducer
16022	50 MHz transducer
16026	Probe replacement film
16027	Probe O-ring kit

