



## Reichert 7

Auto Tonometer

*One-touch, non-contact tonometry.*



**Reichert 7**, Reichert's seventh generation non-contact tonometer, is the most user friendly NCT ever. With a number of new features, including an easy to navigate touch-screen interface and triple-measurement mode, Reichert 7 will be a welcome addition to your practice. The fully automated operation results in error-free measurements and high patient throughput.



### Triple-measurement mode:

Reichert 7 features an all-new, one-touch, triple-measurement mode that delivers three measurements with a single press. This new feature saves time, increases accuracy, and ensures the highest level of comfort for your patients.

### User interface:

The all-new touch screen interface features an easy-to-use icon-based operating system enabling even inexperienced users to make measurements in seconds. The full color display guides the operator through the measurement process showing everything from the alignment of the eye, to the display of the readings. Set up menus and instrument options are also easily accessible and simple to navigate.

### Soft puff and quiet operation:

Reichert 7 is designed to make the entire pressure measurement process a comfortable and non-intimidating experience for patients. The instrument features the quietest operation and softest air puff of any NCT available.

### Left/Right sliding headrest:

A sliding headrest enables easy patient positioning to ensure fast and comfortable measurements. The operator simply slides the headrest to the left or right position and the patient positions their head against the comfortable headrest pad. Reichert 7 automatically detects which eye is being measured.

### Bright LED array for fast fixation:

The Reichert 7 nosepiece contains an array of bright LEDs. These provide an obvious visual cue to the patient for fast fixation and alignment, thereby reducing exam time.

### Accuracy, simplicity, speed:

Operation of Reichert 7 is extremely quick. Patients simply lean against the forehead rest while the operator touches an icon on the screen to activate the fully automated alignment and IOP measurement process. The measurement is taken with speed and simplicity unlike any other NCT, without sacrificing accuracy.



*Headrest eables easy patient positioning*



*Auto-alignment positioning*



*No chinrest, joystick or elevation controls*



*Clearly displayed measurement options and data*



## Specifications

Catalog Numer	16050
Height	19.75 in (50.2 cm)
Width	10.5 in (26.7 cm)
Depth	14 in (35.6 cm)
Weight	23 lbs (10.4 kg)
Voltage	100/240 VAC
Frequency	50/60 Hz
Measurement Range	7 – 60 mmHg (ISO 8612 tonometer standard)

## Features

- Easy-to-use, touch-screen, icon-based user interface
- No chinrest, joystick, or elevation controls
- Patients simply lean against the forehead rest
- Alignment is completely automated
- One-touch, triple-measurement mode
- Clearly displays all measurement data
- Internal printer simplifies record keeping
- Electronic data transfer via USB port

**Call your authorized Reichert Ophthalmic Instruments Distributor today.**

### Important Notice

For your own protection, only purchase your Reichert Ophthalmic Instruments from and have them serviced by an Authorized Reichert Distributor.

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**Reichert**<sup>®</sup>  
Ophthalmic Instruments

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**ISO 9001 Certified**

Reichert products are designed and manufactured under quality processes meeting ISO 9001 requirements.