

CT100/CT210

Contact Applanation Tonometers

Accurate, repeatable, and durable Goldmann-style tonometers.



CT100/CT210 Applanation Tonometers

Considered the standard for measuring intra-ocular pressure, applanation tonometry is based on the measurement of the force necessary to flatten a constant surface area (3.06 mm) of the cornea. Reichert offers two contact applanation tonometers that will suit any exam room — the **CT100** and **CT210**. The tonometers conveniently mount on a slit lamp and offer an accurate IOP measurement at 10x magnification. Both tonometers offer consistent measurements from 0-80 mmHg, are easy to calibrate, and take up no additional space in your office.

The Reichert name ensures a high quality, reliable instrument you can count on every time.



CT210

The CT210 mounts on a compact-style slit lamp and swings down into position when required. In its parked position, the CT210 does not interfere with the normal diagnostic use of the slit lamp.

- Mounts easily on slit lamp microscope
- Unique swing-down positioning
- Calibration verification rod included
- Measurement range: 0 80 mmHG
- Measurment accuracy: ± 0.6 mmHg
- Compact
- Made in the USA

Catalog Numbers

12598	CT210 Tonometer
12591	CT100 Tonometer
12597	CT210 Tonometer Mount for Xcel 255
12576	CT210 Tonometer Mount for Xcel 200/250
12596	Tonometer Prism



CT100

The CT100 mounts on a tower-style slit lamp and swings into position when required. The prism is viewed through the microscope objective. The tonometer can be easily removed allowing for other attachments.

- · Classic, robust design
- Easily mounted on your slit lamp
- Calibration verification rod included
- Measurement range: 0 80 mmHG
- Measurment accuracy: ± 0.5 mmHg
- Mount included

