

If you are measuring IOP
there's a new State of the ART®



BioResonator
Good Eye

Bringing tonometry into the 21st century – BioResonator ART®



The BioResonator ART® (Applanation Resonance Tonometry) is a revolutionary technique. Combining the basic applanation approach with novel digital solution the BioResonator ART® makes IOP measurement both easier and more accurate. The BioResonator ART® is compatible with all major slit lamps.

Patented sensor technology

The BioResonator ART® is based on our patented sensor technology utilizing a resonating piezoelectric sensor. Precise and accurate measurement of IOP is performed using simultaneous and continuous sampling of both contact area and contact force. The sampled data is automatically processed and the result is displayed together with a quality index in the self calibrated tonometer.

Accurate results without training

Measurement of IOP with the BioResonator ART® could not be easier. The small sensor tip and the adjustable aiming light provide easier examinations and more reliable results. ART® tonometer is available in two different versions; manual and servo controlled.

Key benefits

- Easy to use, accurate results without training
- Less dependent of cornea thickness/properties
- Fluorescein not required

ART Servo



Automatic measurement
activated by remote



Remote control

ART Manual



Manual applanation
with audio feedback

Accessories



T-mount
Compatible with all
major slit lamps



R-mount
Compatible with all major
slit lamps (accessory)



Slit lamp adapter cable
For slit lamps with push
button joystick



BioResonator offers biomedical sensors for non-invasive diagnostic systems with focus on sensors for the health care sector. Our core technology is patented and can be used in several areas.

www.bioresonator.com

Distributor: