

RODENSTOCK Instruments



Making analysis
fashionable

NCT 2000

Non-Contact Tonometer

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optohellas
Worldwide Representation Platform

The NCT 2000: Tune up your business

What are your benefits?



Consistent quality
Measurements you
can rely on



Save time
Get the measurements
done quickly



Intuitive operation
User-friendly
application



Added value
Offer new services and in -
crease customer frequency



Patient-friendly
Low air puff and noise
level ensure comfortable
examinations



Patient safety
Smart feature prevents
uncomfortable contact
with the measuring head



“ NCT 2000 gives me
the confidence not just
to get accurate results
but also to offer out
standing convenience
to my clients.

Your digital
partner in
consulting.



Outstanding features

Touch-screen operation

The 5.7" colour touch screen serves as the operating monitor while simultaneously displaying all measured values

Power motion joystick

Ensures precise and silent movement of the head in all directions

IOP correction

Central corneal thickness can be input to correct the IOP

Touch sensor

Immediately stops the movement of measuring head

IOP measurement

Intraocular pressure measured by a soft and silent air puff with no contact

Fully automatic

Anyone can easily take measurements thanks to auto alignment and auto measurement



Specifications

MEASURING INTRAOCULAR PRESSURE

Measurement range	0-60 mmHg, (0-30 mmHg/25-60 mmHg)
Measurement steps	1 mmHg (1 hPa) increments within the measurement range

MAIN UNIT

Built-in printer	Thermal printer
Data output type	RS-232C
Display	5.7" colour LCD
Chin rest	Electronically controlled

DIMENSIONS AND ELECTRICAL REQUIREMENTS

Dimensions WDH	306 mm × 493 mm × 463 mm
Weight	Approx. 18 kg
Input	100 to 240 VAC
Frequency	50/60 Hz
Power consumption	Less than 85 VA

Contact sensor

As soon as the sensor detects contact on the measuring nozzle, the head is forced to stop immediately.



Touch control

The colour touch screen can be used to intuitively assist the action of alignment and measurement.



Quick control

The control panel can be used for fast access to the most common tasks.

