

Huvitz HNT-7000 measures patient's IOP with a simple touch of a button.
 Auto left/right side change, alignment, focusing and puffing is done automatically with incredible ease.
 This auto functionality and corneal thickness data compensation functions provide you with more precise IOP values for diagnosis.
 Improved measurement value, better time management and patient comfort are just a few additional advantages of the finest non-contact tonometer from Huvitz, the HNT-7000!

HNT-7000 HUVITZ TONOMETER



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SPECIFICATIONS

Type	Non contact type
Measurable range	0 to 60mmHg
Measuring increment	1mmHg
Working distance	11mm from the front of nozzle
Alignment mode	Full auto (R/L Shift, Alignment, Focusing, Puffing) Semi auto (Alignment, Focusing, Puffing) Manual
Interface	RS232C
Power saving system	Available
Display	5.7-inch Color TFT LCD (0~90° Tilttable)
Printer	Thermal line printer
Power supply	AC100-240V, 50 / 60Hz
Power consumption	80VA
Operating range	Front / Back : 40mm Left / Right : 90mm Up / Down : 30mm
Dimensions	294(W) x 510(D) x 462(H)mm
Weight	20.5kg (45.2 lbs.)
Accessories	Main unit 1 ea, Chin rest paper 1 pack Printing paper 1 roll, Power cable 1 ea Dust cover 1 ea, Operation Manual 1 ea

Designs and details can be changed without prior notice for the purposes of improvement.



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The Finest Automatic Non Contact Tonometry Technology



Auto Tracking Measurement and Corneal Thickness Compensation allow you easier and more precise Tonometry

AUTO TRACKING

Only a button needs to be pressed to align, focus and puff the both, left and right eyes.



USER FRIENDLY INTERFACE

User friendly icons provide you with an easier operation environment.



SMART PUFFING CONTROL

Soft puffing maximizes patient comfort. The puffing is automatically regulated after the measurement if needed.



CORNEAL THICKNESS COMPENSATION

For more precise tonometry, corneal thickness values of patient can be inserted to get compensated and accurate data.



5.7" TOUCH COLOR TFT LCD

High-resolution touch LCD screen with 0 to 90 degree tilting function provides you easy and effective operation for any condition given.



SAFETY STOPPER

A safety sensor is implemented to avoid any contact with the nozzle and patient eyes.



MOTORIZED CHIN REST

With just the touch of a button, the unit is aligned, focused and puffs both the left and right eyes



INTEGRATED PRINTER

The measured data can be easily printed out by the integrated printer.



DATA TRANSMISSION

The measured data can be transmitted through the RS-232 port to PC.

POWER SAVING FUNCTION

Idling time can be set for automatic power saving mode.

