

Huvitz HNT-7000 measures patient's IOP with a simple touch of a button.  
 Full auto left/right side change, alignment, focusing and puffing is done automatically with incredible ease.  
 This full 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 : 35mm Left / Right : 84mm Up / Down : 28mm
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 Fully Automatic Non Contact Tonometry Technology



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

**FULL 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.

