Technical Specification

NT-700	
Measurement mode:	Automatic/Manual
Measurement range:	1-60mmHg
Range:	30mmHg/60mmHg
Working distance:	11mm
Measurement accuracy:	0.1mmHg
Measurement light source:	940nm LED
Screen size:	8 inches
Fixed view light type:	Green LED
Range of forehead lift:	54mm
Printer type:	Thermal rinter
Input/output port:	Input: USB; Output: RS232C,USB
Power Supply:	AC100-240V 50/60Hz
Machine weight:	Approximately 17KG

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Supore

NT-700

Non-contact Tonometer

Thorough Statistics

Product Description:

The non-contact tonometer uses gas pulses to apply a gentle pressure on the central surface of the cornea, and collects corneal reflection signals to calculate the intraocular pressure. The intraocular pressure measurement is accurate and reliable, and it is an important indicator for the early diagnosis of glaucoma. The non-contact tonometer provides a valuable basis for clinical diagnosis. The main structure includes the corneal alignment system, gaze system, jet control system and signal acquisition system.

Features:

Simple and convenient operation. It has the function of measuring safety limits, which can ensure the safety of measurement to the greatest extent. Corneal thickness compensation function for more accurate measurement. Customer information management function, which can conveniently check and maintain customer historical files. The interface is simple and the result output resultant is clear.

With corneal thickness compensation function, for those with abnormal corneal thickness, intraocular pressure measure -ment is more accurate