

SHANGHAI LINK INSTRUMENTS

Specification

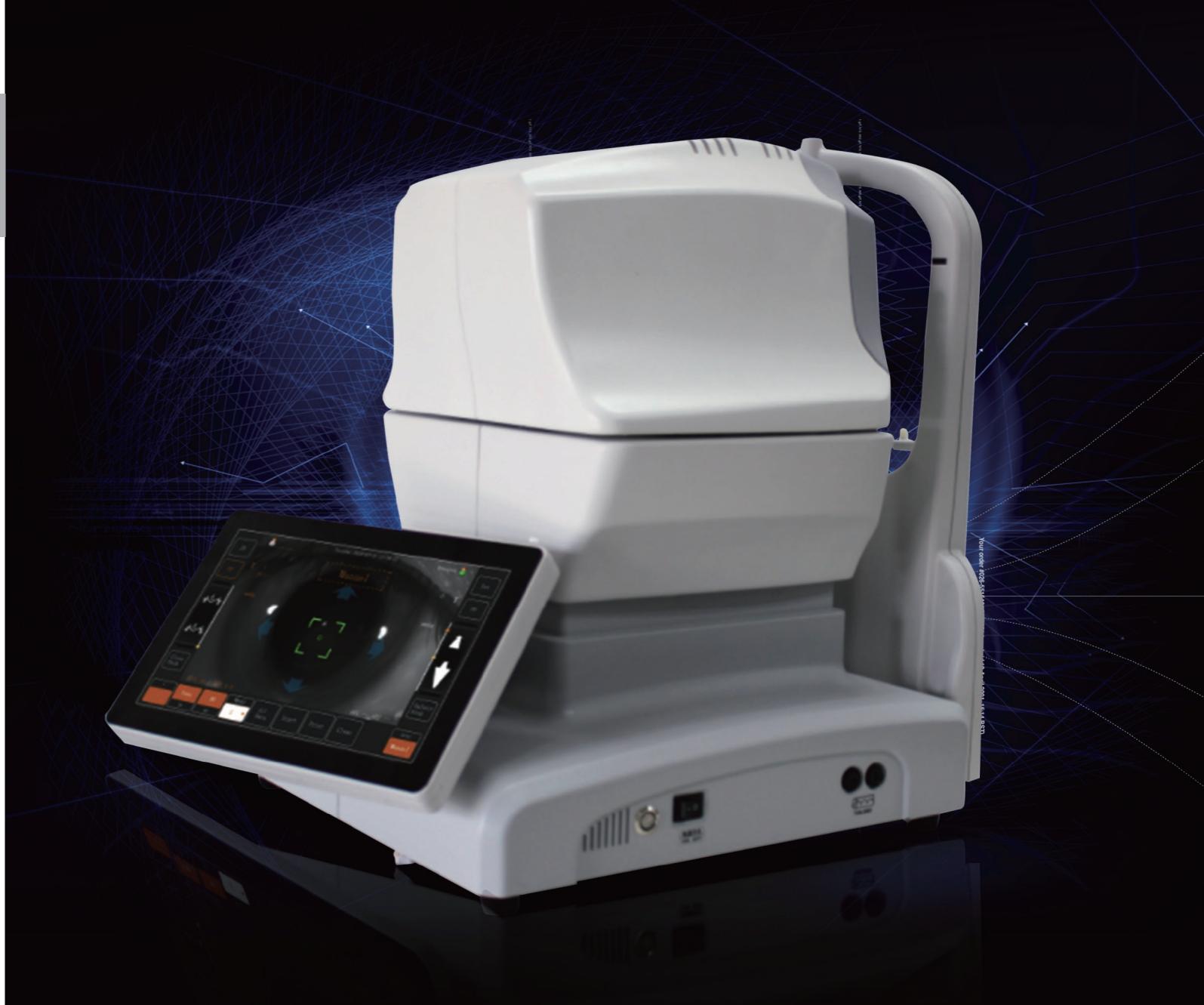
Image acquisition system

IOP range	1~ 30mmHg /60mmHg (ST-1000P)
Measuring system	Dual sensor system with optic and air blow
Measuring mode	Auto/Manual
Working Distance	≥11mm
R/L	Automatic detection and shift
Result display	10 times measurement and calculation per test with 3 best compatible results printing out per eye
Size	380 mm (L) x 460mm (W) x 505mm (H)
Weight	19.7kg
Power supply	220V/50HZ
Display	10.1-inch LED touch monitor
Output port	USB2.0

Product features

1. Fully automatic operation, one key click, automatic measurement of eyes (the chin rest is also automatically adjusted) other foreign brand chin rests are not automatically adjusted
2. The air is soft, and the patient has no tension and pressure (especially for patients with ophthalmic diseases, the eyes are very painful, and excessive air pressure will cause the patient to suffer more)
3. Built-in computer, integrated design, save space, and the screen of the device can be rotated 45 degrees, the doctor can operate on the left and right sides of the device, and observe the patient's condition at the same time
- 4.10.1-inch rotating screen, all items are clear at a glance, no need to go to the background to select other operations
5. Multiple automatic measurements, averaging, the results are more accurate
6. Corneal thickness measurement function is optional
7. The equipment is stable and repeatable

Note: with development of technology, specifications and design are subject to change without notice.



NCT-1000
Full Auto
Non-contact
Tonometer



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New Technologies And Powerful Functions
Simple operation interface provides
with accurate operation experience.

NCT-1000

Full Auto

Non-contact Tonometer

PRODUCT FEATURES

NCT-1000 is a state-of-art non-contact tonometer with fully automatic operation model. You can easily take the measurement of IOP by simply one touch. The sensor will move automatically to detect your eyes and focus to finish the tests on both eyes in 30 seconds. Dual sensor system with application of optics and aerodynamics to ensure the results precise and reliable. Friendly design and easy-to-use interface make it welcomed by both ophthalmologists and opticians all over world.



PRODUCT FEATURES

Auto tonometer utilizes image control and feature recognition for auto 3-D positioning of xyz with reliable judgment and measurement results, and easy to operate. The air non-contact approach to measure IOP can also be used for corneal thickness.

PERFORMANCE FEATURES

Auto 3-D positioning of xyz results in precise and reliable measurement
Full-auto measurement for both right and left eye data without manual switch
Easy to operate the tonometer with color touch monitor
Stable data of IOP through soft air measurement
To compensate corneal thickness measurement of IOP



Dual sensor system with optic and air blow integrated to provide most precise and reliable IOP result within industry
Patent air blow system with softly blow to improve patient comfortability
Simply one touch to bring out all tests and results done in both eyes in 30 seconds with fully automatic mode, manual operation is also optional
Easy to use with touch screen and friendly software interface
State of the art design for space saving and small examination room
IOP correction automatically by corneal thickness .
Data output and transform by USB 2.0 port