Rebound Tonometer



Rebound Tonometer **SW-500**

Specification:

Range: $3mmHg \sim 70mmHg$

Deviation:

n±1.5mmHg(3mmHg≤Pressure≤25mmHg);

n±2.5mmHg(25mmHg<Pressure<70mmHg);

Characteristic:

≻Convenient



►Vertical Horizontal mode



≻One-time Probe





>Wireless translate



The Probe

Box of Probe



User's Guide for Rebound-Tonometer

SW-500

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2. Theory and Function

1. Theory

A raise in intraocular pressure in human's eye will lead to an increase in the hardness of surface of the eyeball. Therefore, Rebound-Tonometer has used the probe to hit onto different angle of the surface of object to measure intraocular pressure for the principle based on different reaction when probe rebounds back within a certain velocity. The Rebound-Tonometer has adopted the principle to use multi-circle drive for multi-section or single section of the magnetic probe to accelerate the probe to a certain speed in the direction to assess corneal movement, and then record down the reaction between the time when probe touches and leaves the surface of eyeball, the Rebound-Tonometer software system will finally work out the relevant intraocular pressure according to different surface of hardness of eyeball that probe has touched on.

2. Function

- 1) SW-500 Rebound-Tonometer is a handset device
- 2) The probe has very less contact with patient, avoiding discomfort reaction
- 3) automatic exist function of probe

3. Performance Index

- Measure Range :3mmHg~70mmHg.
- Measure Error:
 - ±1.5mmHg(3mmHg≤intraocular pressure≤25mmHg);
 - ±2.5mmHg(25mmHg<intraocular pressure ≤70mmHg;

4. Environment Requirement

Transport and Storage:

Ambient temperature: -20°C ~+55°C

Relative moisture: ≤95%

Atmosphere pressure: 500hPa~1060hPa

Running:

Ambient temperature: $+5^{\circ}\text{C} \sim +40^{\circ}\text{C}$

Relative moisture: ≤80%

Atmosphere pressure: 700hPa~1060hPa

Rating voltage: DC3V (2 AA Batteries)

Rating input power: 1VA

5. Application Range of Product

The product is provided to hospital for measuring intraocular pressure of the human eyeball.

6. Contraindication

- Device should not be used when:
- 1. Cornea pathological changes, such as oedema, inflammation, scar and so on.
- 2. Increased thickness of cornea or un-smooth of cornea.
- 3. Children under 10 years old that could not cooperate with the examination.

7. Safety Classification

Interior power supply, Type B 🔺 application, normal devices



8. Symbol



Warning, May cause hurt or damage



Hint, how to use it better



Type B



Warning! Refer to attached



Power

Attention: May cause harm to machine and accessories.

9. Precaution

1. Allocation, Transportation and Installation

Process for allocation, installation and transportation should meet following requirements:

- The device should avoid both direct sun radiation and ultraviolet radiation;
- Avoid water or any other liquid running into the keyboard or shell;
- Avoid contact with chemical and corrosive medicament;
- Avoid in the environment of high content in salt, sulfur, toxic gas and airborne dust;



Avoid sun radiation and other dispersion of rays when install and use of device;



Keep away from strong magnetic or electric field or other strong disturbance sources when installation and using device.

2. Use



The forehead-stand should be sterilized by 75% of alcohol tampon before measurement.



Always keep the measuring display window clean.

- The probe for measuring intraocular pressure are one-off use, regard as basic expendable.
- We suggest before using the device, use the product in the market of nursing liquid of cornea contact lens to sterilize the probe or apply previous method for sterilization.

- The built-in software has been installed before leaving the factory, for upgrading, please contact after-sales department.
- Take out the batteries when not intend to use the device within a certain period.

Other Instruction

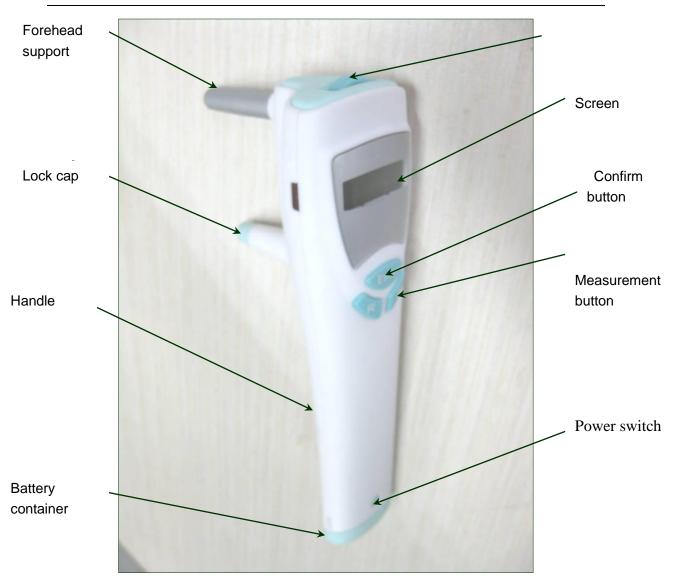
- Keep away from strong magnetic or electronic field.
- The temperature limits of internal battery ≤60°C
- others: low dust

10. Product composition

Rebound tonometer is composed of probe, measurement system and display system.

1. close-up view

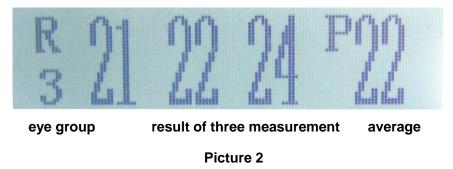
Support adjuster



Picture 1

2.Display on screen

Measure interface:



Browse interface



No. Right eye result Left eye result time/date

Picture 3

11. Install and Connection

- 1. Check the package to see if anything missing.
- 2. Install the batteries into the container refer to the picture below.
- 3. Press the power switch, to enter into measure state





Picture 4

+ Picture 5

See picture 4: remove the battery lid of the tonometer, according to the direction of the arrow.

See picture 5: put two AA batteries into the battery box, battery anode facing the battery lid.

12 SOFTWARE OPERATION

1. INTERFACE SWITCH AND SELECTION

Press key L and key R at the same time, you can enter the interface of main menu, begin operation under the main menu interface

short press key L OR R, you can switch five interface in turn: MEASURE, BROWSE, TIME, DELDATE, BACKLIGHT)

short press "enter" and enter into the relevant interface press "L" and "R" at the same time ,turn back to the main menu.

2. MEASURE INTERFACE

enter into the right eye measure interface by default

short press "R" at the right eye measure interface, and measure the pressure of right eye

short press "L", switch to the left measure interface at the right eye measure interface;

after finished, short press "enter" to display the result of right eye, press "enter" again to save the result of measure.

long press "enter" when display or save the result of left and right eye, the measure result can be printed and it display "print" on the screen.

short press "L" when measure the pressure of left eye at the left eye measure interface.

short press "R", switch to the right measure interface at the left eye measure interface;

3. BROWSE INTERFACE

short press" R" o check the measured values in order short press" L" to check the measured values in reverse.

long press "enter", print all the saved result, "print" was displayed on the screen

4. SET TIME INTERFACE

Short press "R" to switch the location which need to be modified.

Short press "L" to modify the number at current position

Short press "enter" to save the time which was modified

5. DELETION OF DATA INTERFACE

Short press "enter" to delete all the saving result, and display "no data".

6. BACKLIGHT ECT. INTERFACE

Short press "enter", to turn on or off the backlight

7. TURN ON OR OFF THE MACHINE

 Hold down the switch, boot, then you can release the button short press the switch, turn off, and you could hear two "beep".
 If the device is idle for 3 minutes, then it is automatically shutdown



Note: when the key is invalid, the buzzer beep twice

Switch machine for less than 5 seconds interval

13、MEASUREMENT

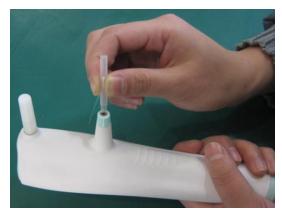
1. Instore probe

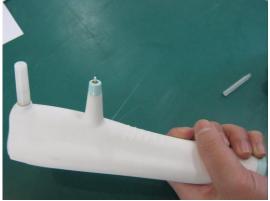




Open the plastic tube which have probe

Aim the tube mouth to the probe mouth





Rotating the tonometer, keep the mouth-pin vertically upward , sliding probe needle freely

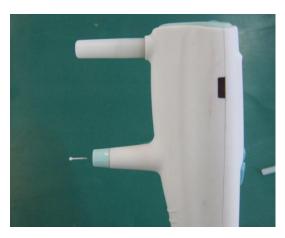
Removal the plastic pipe installed probe



- Notice 1:The first time to use the probe should seek for the image by pressing the
 measure key, which to make sure the parts of the probe or the magnetic part and
 the circus to keep within the certain range. To keep the probe lateral and be far
 away from the eye when using the probe to seek for the image.
- Notice 2:The corneal contact lens on sale is preferred to disinfect the probe head,
 or the equivalent method is also available.

2. QUIT THE PROBE

long press "R" at the measure interface, tip: "QUIT PROBE"



Short press "enter", pop-up pin, display "NO PROBE"



Move the plastic pipes in parallel, put the pin into plastic tube into plastic tube





Reverse the tonometer, keep the out of the pin mouth vertically downward, the probe sliding into plastic pipe

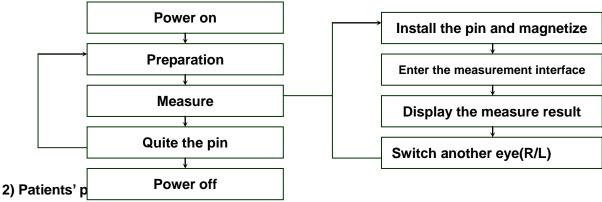
Install the pin into the plastic tube



Note: the operation of withdraw the pin must be completed at the measurement interface

3. MEASUREMENT

1) Operational processes of Tonometer measurement



To select the proper posture to take measures according to the patients' conditions, and explain to patients the process of the measurement to help them relax.

3) Measurement:

- A. To enter the measurement interface;
- B. To handhold tonometer's handle and contact the forehead closely, and properly adjust the forehead transducer to make the probe and the central cornea keep vertical, the distance of the probe and the central is 4mm-9mm.



picture 6

- C. Press L to measure the left eye, and the probe rebound and contact with the cornea slightly and recovered quickly. TO measure the effective data three times and the computer will work out and show the average automatically. Press R to measure the right eye, and the process is the same with the left.
- D. In the process of the measurement, if the measurement data changes a lot, the measurement data will be cleared.
- E. To measure 5times continuously, if the effective measurement stays the same, the measurement data will be cleared automatically.

In the process of measurement, the eyes of the measured should keep level; the posture should cooperate with the operators.

4) Hints for measurement errors:

Failure of detecting the probe after start, to display "NO PROBE"

Unsatisfactory image, to display "POOR PROBE"

The probe is too close to the central cornea, to display "NEAR";

The probe is too far from the central cornea, to display "FAR";

The velocity of the probe without no obvious moves, to display "NO MOVE"

The velocity of the probe is fast, to display "SPEED HIGH";

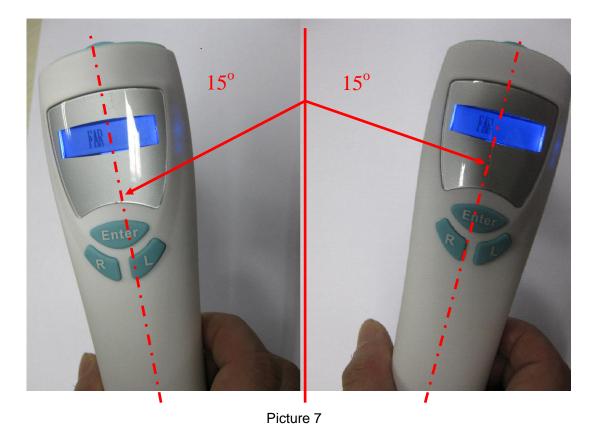
The velocity of the probe is slow, to display "SPEED LOW";

The object is too soft, to display "SOFT";

The object is too hard, to display "HARD";

5) Precautions and common problems in the measurement

- To keep the probe and the central cornea vertical
- To support the eyelids with hands is available, but don't sneeze the cornea
- In the measurement process, the flashing of the battery symbol in the screen, it means the battery is in low power, and to change a new one
- The handle and the vertical angle aren't more than 15 degrees no matter to the left (to the right). Referenced as the picture.



Products maintenance

1. Maintenance of the products

14

- 1. The instrument should be installed indoors with good ventilation and avoid direct sun radiation
- 2.Don't use any causticize cleanser when cleaning the device. Otherwise it is possible to erode the surface of the instrument. Avoid water or any other liquid running into the keyboard or shell. Turn off the power before cleaning.
- 3. The instrument is key, delicate and expensive. Do not stress it, knock it or fall it from

high place.

- 4.To check the battery whether it is in corrosion; if the instrument is not in use for a long time, please take off the battery:
- 5. It is not permitted that user himself dissembles the main unit or probe. If there are any problems, please send it to our company and the distributor.
- 6. No strong magnetic or electric field or other high-frequency egipment



1 The waste battery will pollute the environment, please don't litter casually



To dispose the toxic and hazardous components of the obsolete equipment as required, to avoid environmental pollution.

2.Cleaning and disinfections

- 1.After the measurement of the patient, to clean the forehead support contacting with the patient's skin with 75% alcohol cotton ball
- 2.To clean and disinfect the surface of the testing system every week(to wipe with 75% alcohol cotton ball), after using the tonometer, it should be placed in a clean box to avoid the dust falling to make sure the exact measurement.
- 3.to clean the screen of the tonometer with the specific paper to avoid the scuffing.

3. Calibration

- 1. To calibrate the tonometer according to the standard of the imitation to measure the internal pressure of the eye on the application of the tonometer
- 2. To calibrate the tonometer according to the standard of the imitation to measure the internal pressure of the eye after its repair

4.package and transportation

The packed instrument can be transported by transportation vehicles. It must not be transported together with goods that are easy to burn, explode, or corrode. Also it should be protected from shock and moisture.

The instrument should be stored in the environment with ambient temperature from -20° C to 55° C, with the relative humidity under 95%, where there is no corrosive gas, strong mechanical vibration, shock or magnetic effect. The room in which the instrument stored should be with good ventilation and avoid direct sun radiation.

5. To change the probe set assembly

The instrument is not in use for a long time, which will make the inner wall of probe set stocked, the probe will not work or work less effectively, if it is not the problem of the probe slanting or the shortage power of the battery, it need to change the probe set.





Unscrew the lock cap

Pull the probe

To change the probe sets assembly and screw the lock cap

15. Trouble shooting

If the instrument doesn't work properly, please refer to the following table. If the problems are still not solved, please contact our company or the distributor.

PHENOMENA	REASONS	METHODS		
Blank screen	Bad connection of the power plug The battery is out of power	Re-insert the plug to connect it well with the socket To change a new battery		
Display on the	To start less than 10s	To wait until 10s later		
stating scene	Disturbance of the software	Note down the details and contact us		

	The battery with low power	
Probe can not stuck	The probe is slanting The probe sets assembly is	To change a new battery To change another probe To change the probe sets assembly
	plugged	To change the probe sets assembly

16 Statements

1.Warranty Description

All the accessories should be well kept. If anything is missing, the warranty will not be available. Please don't open the instrument seal.

The device receives rigorous manual inspection and testing before leaving the factory. Free repair or replacement of device is supplied in the warranty period, but such repairs are unavailable out of the warranty period. The replacements parts belong to Tianjin Suowei Electronic Technology Co., Ltd.

The damage caused by the users' improper operation is out of the scope of the warranty.

2. Statements:



1. Pictures in the instructions are only for reference, all products as per the material subjects.



2. Users can purchase the printer equipped with infrared interface

Packing List of SW-500 Rebound Tonometer

No.	Name	Account
1	Main unit	1 set
2	Suitcase	1 piece
3	Probe	1 case
4	Probe tube assembly	1 piece
5	Belt	1 piece
6	Wrist strap	1 piece

User's Guide for SW-500

7	Users' manual	1 piece
8	Certificate	1 sheet
9	Maintenance Card	1 sheet



FDA Registration Confirmation

Manufacturer: SHANGHAI TOP VIEW INDUSTRIAL CO.,LTD

Address: No.3388 GongHeXin Road, JingAn Shanghai, CN 200436

US Agent: Regrek LLC

Address: 19 Holly Cove Ln., Dover, Delaware, 19901, UNITED STATES

The facility registration and device listing information:

Registration Number: 3012707847 Owner/Operator Number: 10059986

Device Listing#: See annex

This attestation does not denote endorsement or approval of the attestation-holder's device or establishment by the U.S. Food and Drug Administration.

Pursuant to 21 CFR 807.39, "Registration of a device establishment or assignment of a registration number does not in any way denote approval of the establishment or its products. Any representation that creates an impression of official approval because of registration or possession of a registration number is misleading and constitutes misbranding." The U.S. Food and Drug Administration does not issue a attestation of registration, nor does the U.S. Food and Drug Administration recognize a attestation of registration.

Signature:

Place: China/ Shanghai

Expiration Date: Dec. 31. 2021

Authorized Signature(s)



FDA Registration Confirmation

ANNEX:

Listing No	Code	Device Name
D345115	НКО	Refractometer, ophthalmic (TPV800 handheld refractor; TPV series auto refractometer)
D345116	HKN	Refractor, manual, non-powered, including phoropter (phoropter)
D345117	HKZ	Sterilizer, tonometer (TPV500 tonometer)
D345118	PJZ	Camera, ophthalmic, general-use (Hand-held Fundus Camera; TPV series Digital Fundus Camera)
D345119	PUE	Biomicroscope, slit-lamp, AC-powered, exempt (TPV series slit lamp)
D345120	HRJ	Table, instrument, powered, ophthalmic (Ophthalmic unit)
D345121	HLM	Instrument, measuring, lens, ac-powered (TPV series lens meter)
D345122	НРА	Frame, trial, ophthalmic (trial frame)
D345123	HPC	Set, lens, trial, ophthalmic (trial lens set)
D345124	НОХ	Chart, visual acuity (visual charter)
D345125	НРТ	Perimeter, automatic, ac-powered (perimeter)
D345341	HOS	Projector, ophthalmic (projector charter)
D345342	HLH	Pupillometer, manual (pupillometer)
D345343	HRM	MICROSCOPE, OPERATING & ACCESSORIES, AC-POWERED, OPHTHALMIC (operating microscope)

D245244	5344 KZA	DEVICE, VEIN LOCATION, LIQUID CRYSTAL
D345344		(vein finder)
D266902	шт	Ophthalmoscope, battery-powered
D366893	HLJ	(ophthalmoscope retinoscope)
D266904	MDM	INSTRUMENT, MANUAL, SURGICAL, GENERAL USE
D366894	WIDWI	(ophthalmic surgical instrument)
D366895	MMO	Topographer, corneal, ac-powered
D300893	MMQ	(cornealtopographer)

END OF THE ANNEX

Authorized Signature(s)

Signature:

Place: China/ Shanghai

Expiration Date: Dec. 31. 2021



Alibaba.com verified Supplier



Assessment Report

Presented to

Shanghai Top View Industrial Co., Ltd.

上海拓扑威实业有限公司

Gold Supplier & Assessed Company					
Relationship:	☐ Cooperation Partner				
Company Address	Room 906, Yongding Plaza, No. 3388, Gonghe New Road,				
- 1 ,	Jingan District, Shanghai, China				
City / Country:	Shanghai / China				
Consigner of Assessment:	Alibaba				
Gold Supplier Member ID:	shtopview				
Gold Supplier Company Name:	Shanghai Top View Industrial Co., Ltd.				
Contact Person:	Mr. Tao Shangguan				
Phone Number:	0086-21-61178155				
Fax Number:	N/A				
Email:	info@shtopview.com				
Website Address (URL):	https://shtopview.en.alibaba.com				

Service Provided by Intertek Report No.: 22069995_T





Report	No.:	22069995_	Т

Report Number:	22069995_T	Assessment Type	Trading Assessment
Date of Assessment:	31/Aug./2021	Report Date:	31/Aug./2021
Assessor's Name:	Zad Zhang	Validity Period:	01/Sep./2021 - 31/Aug./2022
Reviewed By:	Mack Long	Online Verification:	https://www.intertek.com.cn/ASVService/H
			ome/IndexCN

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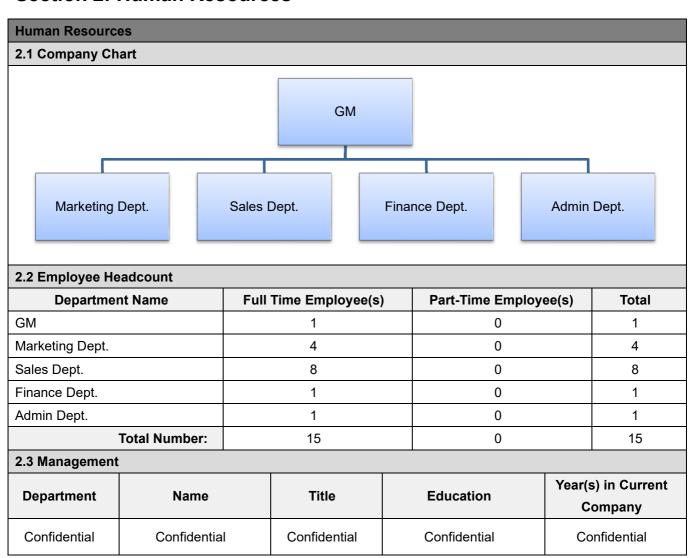
Section 1: Company Overview

Section 1. Company Overview								
Company Overview								
1.1 Legal Validity								
Does the company have a	☐ Yes ☐ No	Business License	9131011506602810					
valid business license?	Z les 🗌 No	Number:	2F					
Year Established:	18/Apr./2013	Validity Period:	18/Apr./2013-					
real Established.	16/Αρι./2013		17/Apr./2033					
Export Experience:	8 Years	Industry	8 Years					
Ехроп Ехрепенсе.	O Teals	Experience:						
Registered Address:	Room 150, Building 3, No. 2558	, Zhouzhu Road, Pudor	ng New Area,					
Negistered Address.	Shanghai, China							
Company Address:	Room 906, Yongding Plaza, No.	3388, Gonghe New Ro	oad, Jingan District,					
Company Address.	Shanghai, China		_					
Is It Listed Company?	☐ Yes ☒ No	Company Stock	N/A					
is it Listed Company?	☐ Tes ☐ No	Code:						
Annual review conducted by		Reviewed By:	Market Supervision					
the Industrial & Commercial	☐ Yes ☐ No		Administration					
Bureau?	Z les 🗌 No		Bureau of Pudong					
Duleau!			New Area, Shanghai					
Registered Capital:	RMB 2,000,000							
Corporate Representative:	Mr. Tao Shangguan							
Industry:	Optical Instrument							
Business Type:	☐ Manufacturer ☑Trading Cor	☐ Manufacturer ☑Trading Company ☐Manufacturer & Trading Company						
Type of Ownership	☐ Private Owner ☐ P	ublic Company [Joint Venture					
Type of Ownership:	☐ Stated Owned ☐ S	ole Proprietorship [Other					
Draduata (Carvina)	Auto Lens Meter, Slit Lamp, 3D A	Auto Lens Edger, Rebo	und Tonometer, Auto					
Products /Service:	Refractometer							
1.2 Company Building Information	ion							
Certification Type:								
☐ Land Certification ☐ F	leal Estate Certification 🔲 Leas	e Agreement 🔲 F	actory Officer Claimed					
Total Building Size: 326	m2							
Office Size: 326	m2							

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Section 2: Human Resources



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Section 3: Current Export Situation

Cu	current Export Situation								
		eign trading emp	lovee(s) in	n the	e company.				
	Working Experience	Headcount			Accepted Language	Listenin Speaki		Reading & Writing	
	Over 30 Years	0	E	Engl	lish	Yes		Yes	
	21-30Years	0	N	N/A		N/A		N/A	
11-20 Years 0 N/A				N/A		N/A			
6-10 Years 0 N/A				N/A		N/A			
	2-5 Years	8	1	N/A		N/A		N/A	
	Less than 2 years	0	١	N/A		N/A		N/A	
Do	es the company have a va	alid export licens	e?			☐ No			
Exp	oort License Registration I	No.:			01314518				
Tot	al Revenue (Previous Yea	ır, USD):			Confidential				
Tot	al Export Revenue (Previ	ous Year, USD):			С				
Est	imated Export Revenue (Current Year, US	SD):		Confidential				
Tra	de Agents Employed Ove	rseas:			☐ Yes	⊠ No			
Ne	arest Port:				Shanghai Poi	rt			
Acc	cepted Payment Terms								
					⊠ L/C	⊠ T/T		⊠ Credit Car	d
Acc	cepted Payment Type:					West Union West Union	est Union 🗵 Money Gram		
					□ Paypal				
Ave	erage lead time from prod	uct order confirn	nation to p	rodu	oduction delivery (products exiting the factory):				
	Product C	ategory			Nur	n		Unit	
	Auto Lens	s Meter			3			Days	
	Slit La	ımp			3			Days	
	3D Auto Le	ns Edger			3			Days	
Rebound Tonometer				3			Days		
Auto Refractometer			3			Days			
Average Sampling Time									
Product Category					Lead	Time			
	Auto Lens	s Meter				3 Da	ays		
	Slit La	ımp				3 Da	ays		
	3D Auto Le	ns Edger			3 Days				

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Rebound Tonometer	3 Days		
Auto Refractometer	3 Days		
The Shortest Sampling Time			
Product Category	Shortest Lead Time		
Auto Lens Meter	3 Days		
Slit Lamp	3 Days		
3D Auto Lens Edger	3 Days		
Rebound Tonometer	3 Days		
Auto Refractometer	3 Days		

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Section 4: Export Business Capacity

Export Business Capac	ity									
4.1 Market Distribution	4.1 Market Distribution (Previous 12 Months)									
Market	Main Product(s)	Revenue (USD)	Total Revenue (%)							
	Auto Lens Meter, Slit Lamp, 3D Auto									
North America	Lens Edger, Rebound Tonometer, Auto	Confidential	5							
	Refractometer									
	Auto Lens Meter, Slit Lamp, 3D Auto									
South America	Lens Edger, Rebound Tonometer, Auto	Confidential	50							
	Refractometer									
	Auto Lens Meter, Slit Lamp, 3D Auto									
Eastern Europe	Lens Edger, Rebound Tonometer, Auto	Confidential	2							
	Refractometer									
	Auto Lens Meter, Slit Lamp, 3D Auto									
Southeast Asia	Lens Edger, Rebound Tonometer, Auto	Confidential	5							
	Refractometer									
	Auto Lens Meter, Slit Lamp, 3D Auto									
Africa	Lens Edger, Rebound Tonometer, Auto	Confidential	5							
	Refractometer									
	Auto Lens Meter, Slit Lamp, 3D Auto									
Oceania	Lens Edger, Rebound Tonometer, Auto	Confidential	2							
	Refractometer									
	Auto Lens Meter, Slit Lamp, 3D Auto									
Mid East	Lens Edger, Rebound Tonometer, Auto	Confidential	5							
	Refractometer									
	Auto Lens Meter, Slit Lamp, 3D Auto									
Eastern Asia	Lens Edger, Rebound Tonometer, Auto	Confidential	5							
	Refractometer									
	Auto Lens Meter, Slit Lamp, 3D Auto									
Western Europe	Lens Edger, Rebound Tonometer, Auto	Confidential	10							
	Refractometer									
	Auto Lens Meter, Slit Lamp, 3D Auto									
Central America	Lens Edger, Rebound Tonometer, Auto	Confidential	2							
	Refractometer									

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Confidential Confidential				C	Confidential	
Client Name	Client Name Main Product(s)			Total Revenue (%)		
4.2 Main Clients						
		Refractometer				
South Asia	Lens E	dger, Rebound Tonometer, Auto	C	onfidential	5	
	Auto I	ens Meter, Slit Lamp, 3D Auto				
	Refractometer					
Southern Europe	Lens E	dger, Rebound Tonometer, Auto	C	onfidential	2	
	Auto I	ens Meter, Slit Lamp, 3D Auto				
		Refractometer				
Northern Europe	Lens Edger, Rebound Tonometer, Auto			onfidential	2	
	Auto I	Lens Meter, Slit Lamp, 3D Auto				

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Section 5: Quality Assurance

Quality Assurance											
5.1.1 Quality Management System Certification											
Certification	n		-			Busir	ness Scope	Validity Date			
N/A		N/A N/			A		N/A	N/A			
5.1.2 Produc	ification										
Certification	n	Certifie	ertified By Certificat		e No.	Product N	ame & Model No.	Validity Date			
N/A N/A N/A				A		N/A	N/A				
5.2 Supplier	Mana	gement									
Item		Co	ontent			Obse	ervations /Commen	ts			
- O 4	Does	s the comp	any have a	a	⊠ Yes						
5.2.1	supplier assessment procedure?			☐ No							
		s the comp	•		⊠ Yes						
5.2.2	updated list of approved				☐ No						
V.2.2	suppliers?										
	- ' '	the compa	ny establis	hed and		with written s	standard procedures				
	implemented a standard			Yes, with written procedure but lack of consistent							
5.2.3	procedure for purchasing contract			standard							
	review and approval?				☐ No						
	remain approvair.				assessment	reports are available	for more than 3				
						years					
					Yes, assessment reports are available for the last 1-3						
5.2.4	Does	Does the company keep its supplier assessment reports?				assessinent	reports are available	ioi tile last 1-3			
5.2.4	supp				years			f4h			
							reports are available	for the previous			
					12 months						
					∐ No						
	Are t	he compar	ny's purcha	asing	Yes, the purchasing document includes all the						
	docu	ments suff	icient to er	nsure	information required						
5.2.5	prod	uct safety	control and	I their	Yes, however the purchasing document includes						
	1	omers' requ			incomplete information						
	0.0.0				☐ No						
	ls the	ere a nroce	edure to co	nduct	Yes, with clear standard and written inspection records						
5.2.6		Is there a procedure to conduct random product inspections after final packaging?			Yes, with inspection records but no procedures						
0.2.0					Yes, with procedures but no inspection records						
	iiiial				☐ No, inspections are not necessary						
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5.3 After Sal	es Service					
Item	Content	Observations /Comments				
5.3.1	Is customer feedback, including	Yes, with a standard feedback form but no records				
5.3.1	complaints, clearly recorded and maintained?	Yes, with records but no standard feedback form				
		☐ No				
5.3.2	Are there any clear procedures for	☐ Yes, with clear procedures but no written records				
3.3.2	handling customer complaints?	Yes, with written records but no clear procedures				
		□ No				
5.3.3	Is there a closed-loop corrective action					
5.5.5	system in place?	□ No				
		Yes, with procedures to trace raw materials				
5.3.4	Can finished/packaged products be traced by lot identification to the appropriate raw material test reports?	Yes, main raw material can be traced				
3.3.4		☐ No, only the production date can be traced				
		□ No				
5.3.5	Is there a product alert and recall	⊠ Yes				
0.0.0	procedure?	□ No				
5.3.6	Do you have a complete after sales	⊠ Yes				
5.5.0	service capability?	☐ No				
5.4 Overseas	s After Sales Service					
5.4.1	Is it possible to provide expatriate					
5.4.1	engineer services?	☐ No				
	If possible provide expatriate					
5.4.2	engineer,what kind of onsite after-sales	□ Debugging				
	services are included?					

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Section 6: R & D Capacity

R&D Capacity									
6.1 Current Situat	ion								
There is	0 R&D engineer	(s) in the com	npany.						
Education Level Headcount			Work Experience				Headcount		
Doctorate	0			Over 30 Years			0		
Post-Graduate	0			21-30 \	Years		0		
Graduate	0			11-20 Years		0			
Junior College	0			6-10 Years			0		
Technical School	0			2-5 Yea	ars		0		
High School	0			Less th	an 2 years		0		
Patent Situation		·							
Patent No.	The Name of th	e Patent		Th	e Patent Type		Available Date		
N/A	N/A				N/A		N/A		
Brand Situation									
Registration/ap plication No.	Brand Name		oval to Use Validity Date		Ref.				
27928760			Category: 9		14/Nov./2018- 13/Nov./2028		noto in Section 8		
The Average Time	For New Products L	aunched				,	,		
Pr	oduct Category		Num				Unit		
	N/A		N/A				N/A		
The Shortest Time	e For A New Item Lau	nched	•		,				
Pr	oduct Category		Num			Unit			
	N/A		N/A N/A						
Does the company	provide ODM service	☐ Yes ☐ No							
Are there relevant design input/output, review, and verification documents available for the assessment company?				☐ Yes ☑ No					
Based on inspection, are R & D employees equipped with adequate specialized equipment?				☐ Yes ☐ No					
If yes, please list a	II key equipment used:		N/A						

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Do R& D employees use any s designing new products?	specific software for	☐ Yes ☐ No			
If yes, please list the main soft	ware used:	N/A			
Please list all certifications and R & D department:	/or qualifications of the	N/A			
Has the company established procedures for new products?	standard design	☐ Yes, with clea ☐ Yes, without w ☑ No			
Have the designed products be validated?	☐ Yes, with clear ☐ Yes, only part ☐ Yes, without w ☑ No	written red	cords		
Have the designed products be third-party inspection body?	een tested by a		•	cts have been tested ed products have been tested	
Are the designed products concustomers?	 ☐ Yes, all designed products have been confirmed ☐ Yes, part of designed products have been confirmed according to client's requirements ☒ No 				
Does the company has qualific designers?	 Yes, with written job description Yes, without written job description No, but at least two years design experience is needed No 				
Are the designers' qualification company?	is recognized by the	☐ Yes, with written records☐ Yes, without written records☒ No			
What level of design services a	 ☑ Only add logo/change color/material ☐ Sample processing ☐ Graphic processing ☐ Create an entirely new product 				
New Products Launched qua	antity for each year				
Product Cate	Num Unit				
N/A	-	N/A		N/A	
6.2 R&D Real Case Descripti	on				
Customer's Name		N/A			
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Customer's Location		N/A		
Customer's Industry:		N/A		
Order's Requirement Description	:	N/A		
6.3 Design Process				
Process 1	Pr	ocess 2	Process 3	
N/A		N/A	N/A	
Description: N/A	Desc	ription: N/A	Description: N/A	
6.4 Design Devices				
Device 1	D	evice 2	Device 3	
N/A		N/A	N/A	

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Section 7: Company Development / Expansion Plans

Company Development / Expansion Plans							
Item	Company Development Action	Timeframe					
1	The organization is going to develop more markets.	1 Year					

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Section 8: Certification & Photos

Certification & Photos

Certification & Photos -- Business License (Original)



Certification & Photos -- Permit for Opening Bank Account



Certification & Photos -- Custom Clearance Registration Form

Certification & Photos -- Business License (Duplicate) with Certificate / Records of Annual Inspection



Certification & Photos -- Import and Export Enterprise Registration



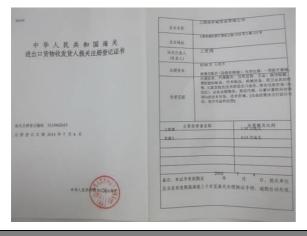
Certification & Photos - N/A



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N/A

Patent Photos

Certification & Photos –N/A	Certification & Photos –N/A
N/A	N/A

Product Certification Photos

Certification & Photos --Certification & Photos --

> N/A N/A

Quality Management System Certification Photos

Certification & Photos --Certification & Photos --

> N/A N/A

Trademark Photos

Certification & Photos -- Tardemark



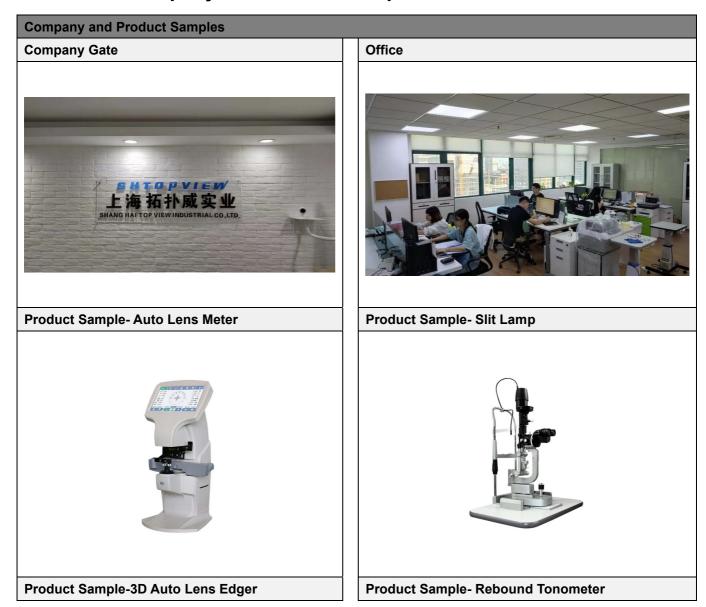
Certification & Photos -- N/A

N/A

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Section 9: Company and Product Samples



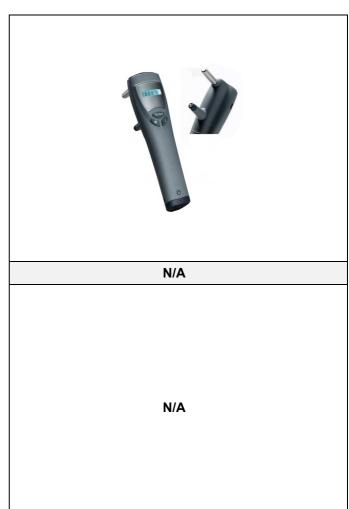
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Section 10: Competitive Advantages

10.1 Product Group Capacity								
10.1.1 Products Sold (Within12 Months)								
Products Name	Quantity		Revenue (USD)					
Auto Lens Meter	400 Sets		Confidential					
Slit Lamp	150 Sets		Confidential					
3D Auto Lens Edger	70 Sets		Confidential					
Rebound Tonometer	300 Sets		Confidential					
Auto Refractometer	500 Sets		Confidential					
10.1.2 Suppliers Cooperated Wit	h (Within12 Months)							
No. of cooperation suppliers (total)		Confidential						
No. of suppliers (which cooperated	over 2 times)	Confidential						
No. of provinces which cooperation	suppliers belong to	Confidential						
Would the company like to provide	design solution							
service for integration project?		☐ No						
If yes, these projects include		According to client requirement						
Would the company like to provide	a total solution for	⊠ Yes						
purchasing?		☐ Part,						
		☐ No						
If yes, please describe it		According to client requirement						
10.1.3 Real Case Description:								
Customer Name		Confidential						
Customer Country		Confidential						
Customer Region		Confidential						
Products Category		Confidential						
Order Value (USD)		Confidential						
Order Processing Process			Confidential					
Customer's Feedback			Confidential					
10.2 Real Case for Lower MOQ	& Lead Time							
Products Name	MOQ (In the last	12 Months)	Shortest Lead Time					
Auto Lens Meter	Confiden	tial	Confidential					
Slit Lamp	Confiden	tial	Confidential					
3D Auto Lens Edger	Confiden	tial	Confidential					
Rebound Tonometer	Confiden	tial	Confidential					

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Auto Refractometer		Confidential			Confiden	tial
MOQ (In the last 12months)		Less than 10				
		☐ 10-20				
		☐ 20-50				
		50-100				
] 100-300				
		More than 300				
10.3 Real Case for Large Co	ntract					
Products Name	C	Order (In the past 1	2 Months)	She	ortest Lea	d Time
Auto Lens Meter		Confidenti	al		Confiden	tial
Slit Lamp		Confidenti	al		Confiden	tial
3D Auto Lens Edger		Confidenti	al		Confiden	tial
Rebound Tonometer		Confidenti	al		Confiden	tial
Auto Refractometer		Confidenti	al		Confiden	tial
10.4 Overseas after-sales se	rvice ca	pacity		_		
If yes, what onsite after-sales s	services a	are included	N/A			
Equipment -installation, mainten	nance an	and other services ☐ Yes ☒ No				
Technical advice		☐ Yes ☒ No				
Personnel training			☐ Yes	⊠ No		
Other:			N/A			
Average response time:						
Nun	n			L	Jnit	
N/A	١			N	N/A	
10.5 After-sales service capa	acity					
Average Guarantee Time						
Product Category		Num			Unit	
Auto Lens Meter		1			Year	
Slit Lamp		1		Year		
3D Auto Lens Edger		1 Year				
Rebound Tonometer		1 Year			Year	
Auto Refractometer		1 Year				
The Longest Guarantee Time						
Product Category		Num		Unit		
Auto Lens Meter	<u> </u>			Year		
Slit Lamp		1	Year			
3D Auto Lens Edger		1		Year		
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Rebound Tonometer	1	Year
Auto Refractometer	1	Year
Does the company accept small orde	⊠ Yes	
Does the company accept small orde	☐ No	

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Section 11: Service Capabilities

11.1 Experience with Large-scale Procurement Contracts						
Have you had a procuren	nent contract with a Fortune 500	☐ Yes				
company?		⊠ No				
Do you have an overseas	onsite service center?	☐ Yes				
		⊠ No				
The country/region of you	ır overseas service center	N/A				
11.2 Overseas Showro	om					
Do you have an overseas	showroom?	☐ Yes				
		⊠ No				
Country/Region		N/A				
11.3 Offline Trade Show						
Have you participated in	offline trade shows?		⊠ Yes			
		□ No				
Tradeshow name	CHINA (SHANGHAI) INTERNA	TIONAL	Official images from the trade show			
	OPTICS FAIR					
Date attended	11/Feb./2020	Confidential				
Host Country/Region	Other China					

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Section 12: Supply Chain Capability

12.1 Centralized Procurement					
In the past 12 months, have you sold products from at	☐ Yes				
least three sub-categories?	⊠ No				
12.2 Overseas Warehouse					
Do you have an overseas warehouse?	☐ Yes				
	⊠ No				
Country/Region	N/A				

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