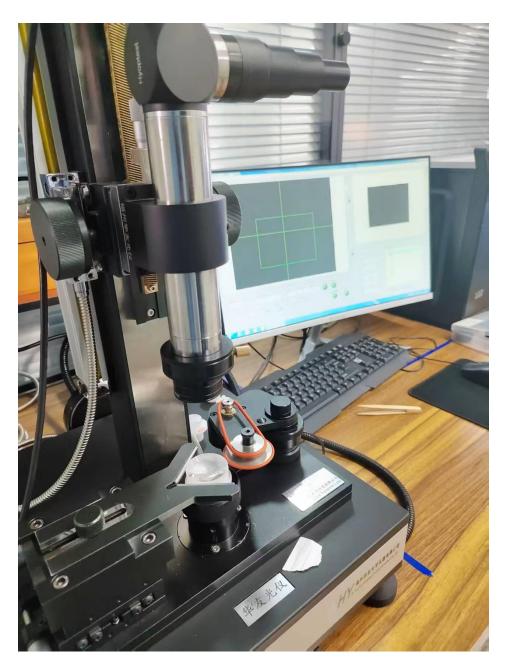


## "If you can not test it, you can not make it."

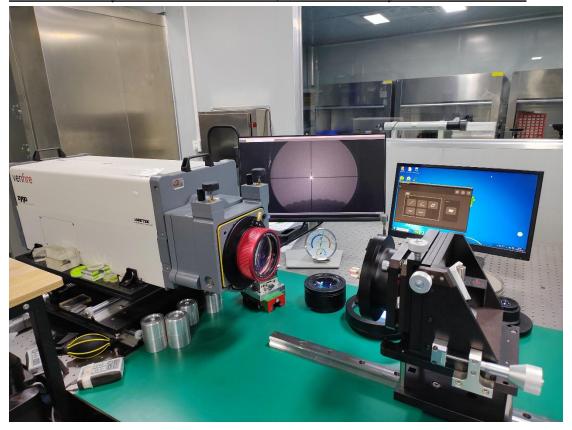
# How does BOTE OPTICS ensure that the lenses delivered meet your requirements?

#### **Centration Tester \* 3 sets**





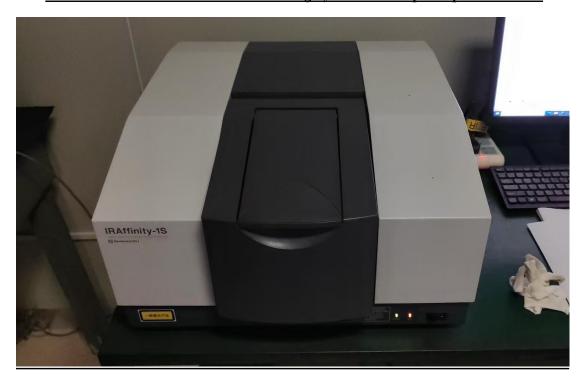
#### PV&RMS test by ZYGO interferometer\*1, Interferometer by INTERFER \*3 sets







**Transmittance and refractive index testing by AGILENT Spectrophotometer\* 1** 



IR Spectrophotometer by Shimadzu





#### 3-Coordinate Measuring





Thermal Shock Chamber





Wear Resistance Testing Machine

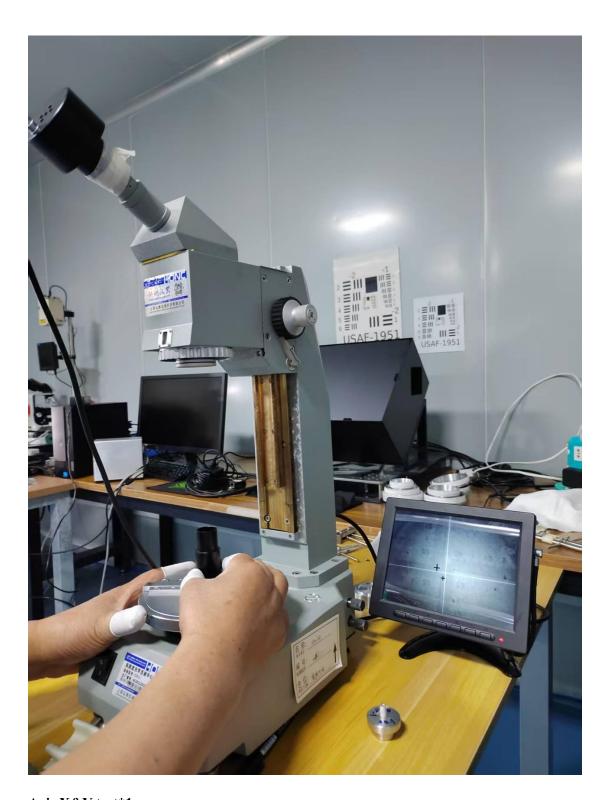




**Contourgraphy Taylor Hobson** 

6-





Axis X&Y test\*1





Axis Z test\*3 sets





**Imaging Quality test by MTF Trioptics\*1** 





CNC blanking\*3 sets, Wire Cutting Machine\* 1





**Lenses Polishing Machine\* 20 sets** 





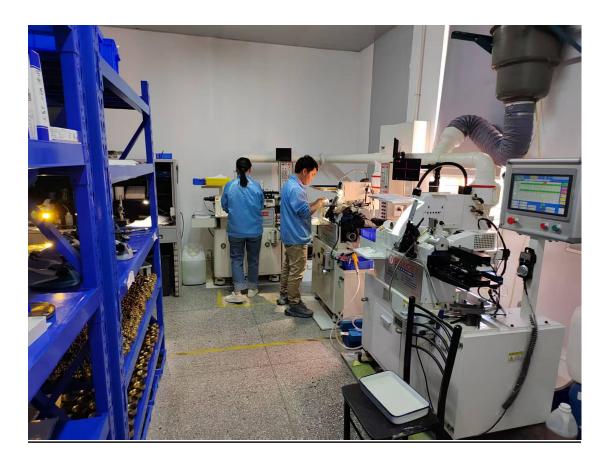
Polishing Machine\* 8 sets, Workshop of Prisms, Windows&Mirrors





**Diamond Single-point Turning Machine** 





**Centering Machine\* 3 sets** 





**Vacuum Coating Machine\*5sets** 





**Lens Assembly and Inspection** 



- Established in 2005
- Employees 80+
- Factory area 3500 m2
- R&D team is led by a PhD in opto-mechanics and consists of 10 experienced members

### **THANKS!**

**Bote Optics (S) Pte Ltd** 

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