

## Portable Refractometer



Visual adjusting hand wheel

Regulating screw

Cover plate



Lens barrel and handle

refraction prism





### Application scope

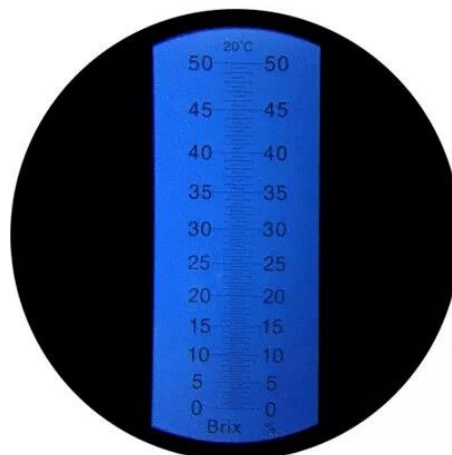
Cutting fluid	Honey
	
 <p>Brix% : 0~50</p>	
	
Fruit juice	Jam



ROTATE TO ADJUST THE FOCUS



Brix% : 0~50





## Product details



Imported prism



Metal calibration knob



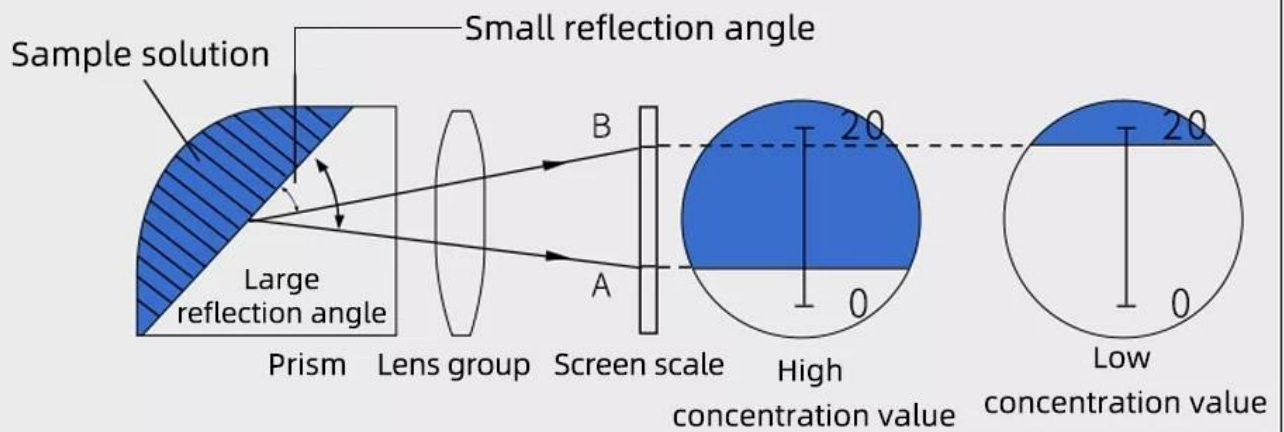
Adjustment focus



Non-slip silicone handle



### Principle of technology



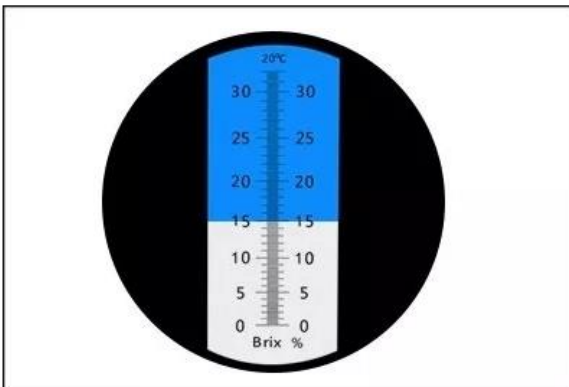
## OPERATING PROCEDURES



1. Open the cover and carefully wipe the prism with a soft cloth



2. Drop 2-3 drops of the solution to be tested on the prism surface and gently close the cover



4. Looking from the eyepiece, the blue and white boundary is the concentration of the sample solution. (Figure: Brix is 15%)



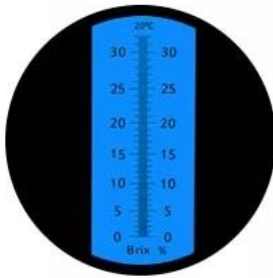
3. Adjust the knob to the internal scale clear state



The scale is awkward



Twisting tube



The scale is positive



Twist the lens barrel to adjust the angle of the scale



Adjusting the visual handwheel  
Make the scale clear

Scale blur



Rotating visual handwheel



Clear scale

