

Specification

Measurement range

Sphere	-19.00D ~ +16.75D Step: 0.25D (0.12D when 0.12D Auxiliary lens is used)
Cylinder	0 ~ -6.00D (being 0 ~ -8.00D when the Additional Lens is used) Step: 0.25D (being 0.12D when Additional Lens is used)
Axis	0 ~ 180°, Step: 5°
Prism	0 ~ 20△, Step: 1△
PD	50mm ~ 75mm

Auxiliary lenses

Cross cylinder lens	±0.25D
Pinhole plate	φ1mm
PD check lens	✓
Red/Green filter	Red (Right) 、 Green (Left)
Polarizing filters	✓
Maddox Rod	Right: Red(Horizontal),Red(Vertical) Left:Wight(Horizontal),Wight(Vertical)
Sphere for retinoscopy	+1.5D (67cm)
Decomposing Prism	Right: 6△BU, Left: 10△BI
Additional Lens	-2.00CYL、 -0.12CYL、 0.00CYL

Forehead rest adjustment	16mm
Refraction distance for near vision	150mm~700mm
Vision angle	40°
Vertex distance marking	13.75mm、 15.75mm、 17.75mm



All indexes in the catalog are only for reference. We regret not informing you of any further modification and our company reserves the right of final interpretation.

Exclusive distributor

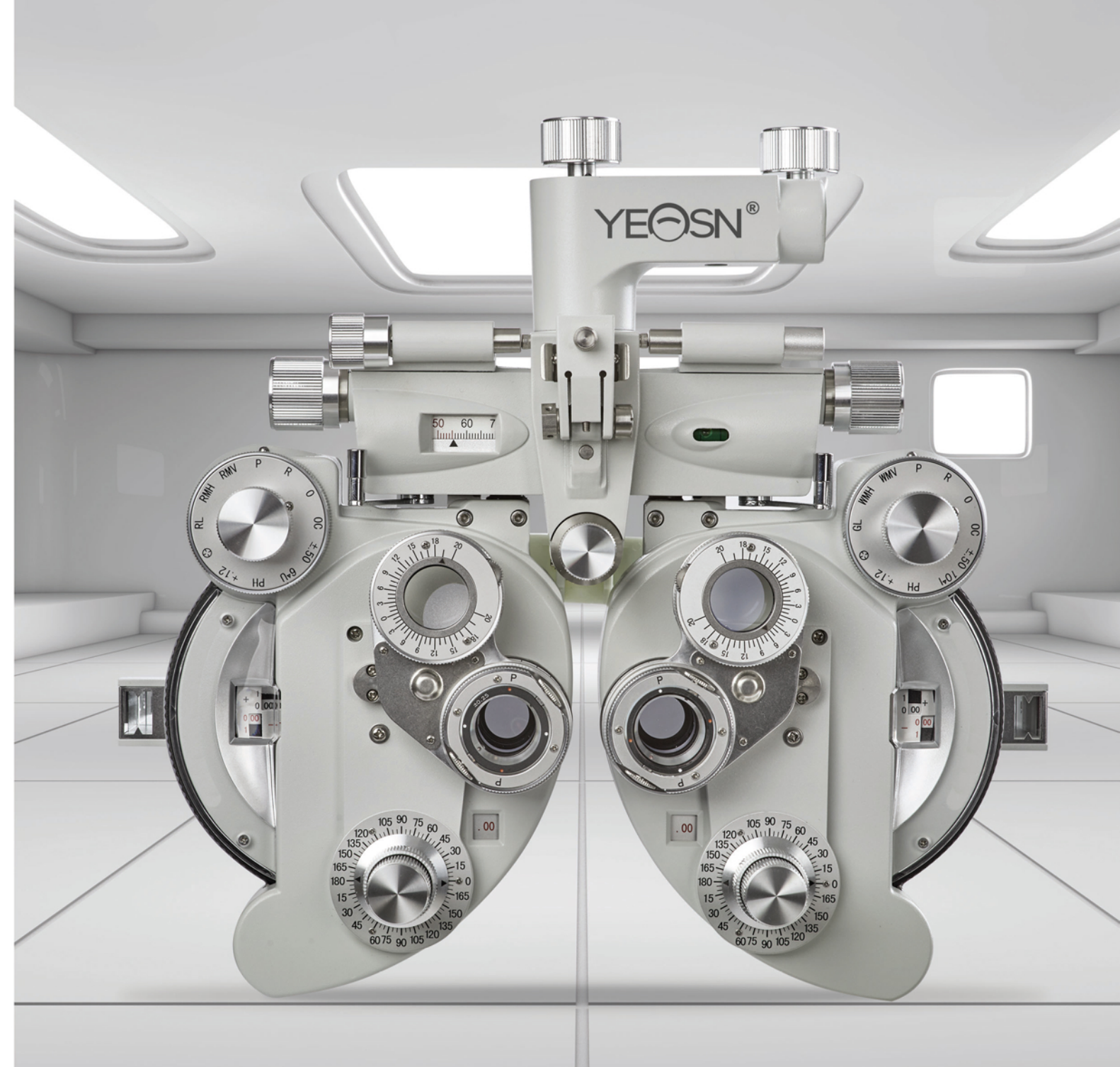


Reach us now!

VITOP Malaysia

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Contact card



SLY-100 VISION TESTER

- All kinds of lens equipped and applicable for the diagnose of all visual function.
- Advanced lens with multi-layer coating, precise mechanism with accurate combine power.
- Standard equipped with auiary lens,Cylinder measuring power is from 0~-8D and the step is 0.125D.
- High-strength wear-resistant materials with exquisite workmanship.Good hand feeling with smooth switching, durable in use.



Excellent Optical Performance

SLY-100 uses high-quality optical materials with multi-layer coating. Automated production process is carried out. SLY-100 presents excellent optical performance.



Robust Design

Solid mechanisms, Corrosion-resistant materials and production process achieve excellent durability. SLY-100 is made to be durable in extreme conditions.



Optimal Operability

SLY-100 is comfortable to operate. It offers smooth, speedy and silent lens change. SLY-100 minimizes interference and fatigue of patients' eyes. Silent operation offers more comfort during exam.



Various test method

With various types of auxiliary lens, SLY-100 provides various test methods such as Maddox Rod test, Von Graefe test and Worth4 test etc.



Additional Lens

Regular equipped with additional lens. SLY-100 enables a wide range of cylinder power from 0~8D and the step is 0.125D.

Ergonomic Design

The butterfly pattern design offers beautiful appearance. Its stylish design perfectly fits in a small space, providing a quick and accurate exam for both operators and patients.



Focus,
To create delicacy.

Each part manifests craftsmanship, bringing you splendid experience in different ways.

