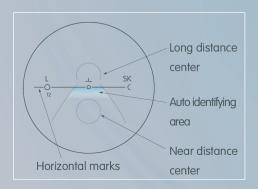
COT-L900

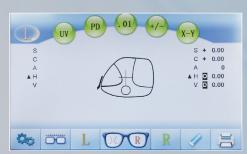
Auto Lensmeter Technical characteristics

Full graphic HD LCD with 7.0-inch color display. Food-grade imported ABS material case from USA.

[Progressive lens measurement]

Automatically determine the lens type single vision lens or progressive lens, quickly locate long distance center and near distance center of progressive lens, accurate measurement of ADD values.





1 LCD Screen

③ Ink box

4 pen

5 Lens/frame table

(2) Lens holder device

6 Nose holder(PD slider)

7 Nosepiece

8 Read button 9 On/Off

COT-L900 COL +SR / H

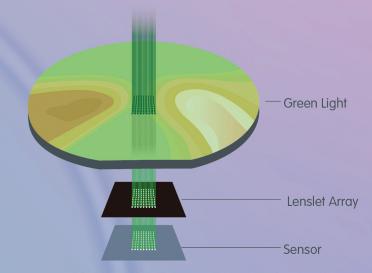




「COT-L900 White」

[Hartmann sensor with 145 multiple measurement points]

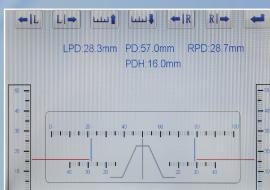
Hartmann 145 sense points, equipped with high speed and high efficiency CCD camera, fast and accurate measurement, ABBE compensation no need.



Frame VD measurement

To determine the frame PD, and mark the left and right lens centers. Then alignment the frame with the digital PD ruler on the display, move the ruler up/down and coincide with the left and right lens centers, the data on display is the frame VD value.







「COT-L900 Double color」

Fine marking device

Precise structure design and assembly, excellent operating feel with strong stability, the center marking position won't offset for long-time use.



Newly developed marking pins

Two kinds of ink, red and white, dots specifications: 0.8mm / 1.0mm / 1.2mm / 1.5mm. Smooth marking with perfect effect, the ink won't be dry and overflow, dots clear and round.



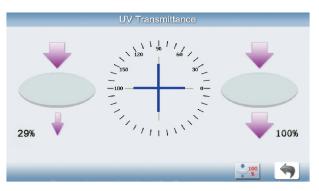
ink-touch marking pins

[Quick and easy data transfer]

One USB port and One RS232 port, can be connected to computer, phoroptor, auto refrackeratometer ···, realize data transmission for storage or sharing with other instruments. It can be also used to recharge the mobile phone.

TUV transmittance measurement

UV transmittance of various lenses (coated lens, sunglasses, crystal lens ···) can be measured in the range of 0 to 100% by 1% or 5% increments, it provides the references for the wearers to choose lenses according to the actual needs.





When measuring, please click on the lens in the monitor

