

## TECHNICAL DATA SHEET

### Corneal topographer YSDXT6000

#### Corneal topographer

1. Ophthalmic equipment corneal Topography, Corneal Topographer, ophthalmic instruments By PLACIDO cone, 31 rings, a total of 7936 points.
2. Through calculation and analysis, used in the clinical diagnosis of corneal astigmatism, quantitative analysis of corneal shape, display the corneal curvature by data or different colors, can display axial curvature map, tangential curvature map, height map, simulated corneal lens map and corneal 3D map.
3. Can be used in preoperative examination and postoperative effect evaluation of corneal refractive surgery, can guide wearing contact data lens, to improve the accuracy of adaptive contact lens.

#### Specifications

##### Working Distance

30mm

##### Coverage

0.25mm - 11mm

##### Field of View

11mmH 11mmV

##### Rins plate

32

##### Illumination source

##### Profile

Nonvisible Infrared 950nm LED

##### Cone

760nm Red LED

##### Fixation

530nm Green LED

##### Curvature

##### Measurement Range

10~100 Diopter

##### Accuracy Test Objects

±0.1D

##### Repeatability Test Objects

<0.1D

##### Measurement Points

11,520

Astigmatism

3mm,5mm,7mm

Contact Lens.

Personalized auto-fit for customized lens

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.