

# CDR-7000

ADVANCED REFRACTION TABLE

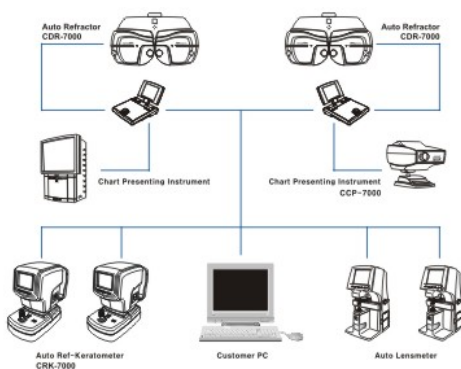
CHAROPS OIgtal Refractor, CDR-7000 provides precise and variable data adopting highly advanced digital technologies.

The most reliable service satisfies both the user and customers with exact and easy method. CDR-7000 ensures correct visual acuity tests and also allows the user to perform the sophisticated tests such as the binocular visual function tests, the presbyopia (near vision) tests and etc.

**CDR-7000 enables you to perform precise examination & prescriptions.**

- Comfortable & perfect vision test!  
Come through CDR-7000's distinguished test functions.
- Easy examination with graphic guide function  
Guiding you to fast & convenient test.
- Advanced refracting system for professionals-  
The highest numbers of methods are your benefits when you are using CDR-7000.
- Worldwide chart & various vision test methods-  
The only available in CDR-7000.
- Easy installation & powerful networking-  
You are able to set up the next generation optometry system.

## SYSTEM NETWORKING



## SPECIFICATION

### MEASUREMENT RANGE

	-29.00~+26.75D (Regular)
Spherical Lens	-19.00~+16.75D (Cross Cylinder or Prism test) (0.12D / 0.25D / 0.5D / 1.0D / 2.0D / 3.0D / 4.0D increments)
Cylinder Lens	0.00~ ± 8.75D (0.25D / 0.5D / 1D / 2D / 3D increments)
Cylinder Axis	0°~180° (1° / 5° / 15° increments)
PD	48~80mm (0.5 / 1mm increments) Near working distance : 35~70cm
Rotary Prism	0 ~ 20 Δ (0.1Δ / 0.2 Δ / 0.5 Δ / 1Δ / 2Δ increments)
Cross Cylinder	± 0.25D, ± 0.50D, ± 0.25D Dual Cross Cylinder (Split prism lens)
Retinoscope	+1.5D, +2.0D (Measurement Distance 67cm, 50cm)

### AUXILIARY LENS

Pin Hole Lens	∅ 1mm
Madox Rode	Right Eye(Red, Horizontal), Left Eye(Red, Vertical)
Red / Green Filter	Right Eye(Red), Left Eye(Green)
Polarizing Filter	Right Eye : (135°, 45°) Left Eye : (45°, 135°)
Split Prism	Right Eye (6ΔBU) Left Eye (10ΔBI : up to 5Δ complement)
Fixed Cross Cylinder	± (0.50D, Fixed with the axis set at 90°)
Visual Angle	32° (Diameter 32mm)

### DIMENSION

Refractor	445 (W) x 255 (D) x 133 (H) mm 6.9kg
Controller	220 (W) x 259 (D) x 188 (H) mm 1.3kg (Including Built-in Printer)
Junction Box	350 (W) x 240 (D) x 70 (H) mm 2.2kg
Power supply	AC 100-120V / AC 220-240V 50 / 60Hz
Power consumption	110VA

Exclusively Marketed in India by "

6/6 VISION ON TECHNOLOGY  
**Jaggi**

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