

# VISION CHART

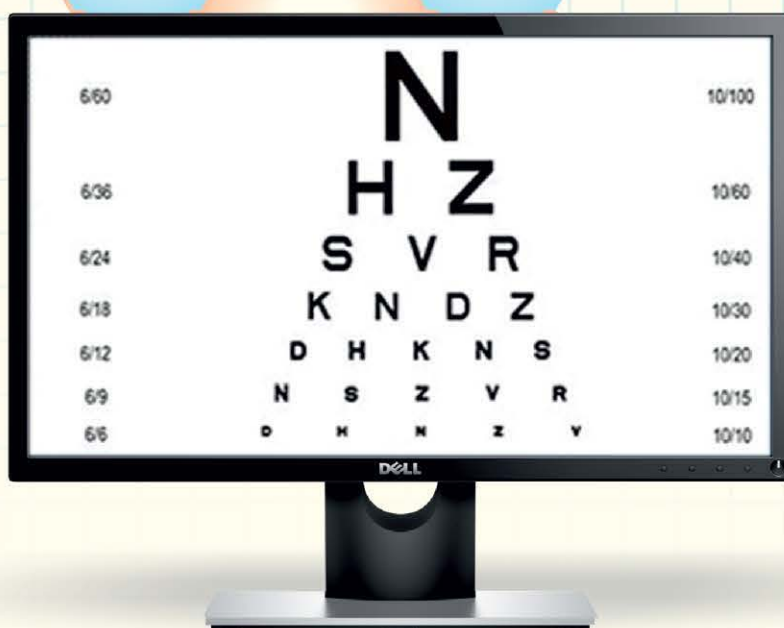
THE

# EYE VISION

TESTING EQUIPMENT

SH 200

HD  
LED



## SALIENT FEATURES

- ◆ Smart charts with random display function for all optotypes
- ◆ 1% Contrast sensitivity adjustment for all optotypes
- ◆ Adaptable to smaller rooms with precise adjustment of distance
- ◆ External USB port for viewing your own images and videos
- ◆ 2 Min. Speedy refraction using the 4 navigation keys
- ◆ 160+ Patient education charts for various eye diseases
- ◆ 60+ HD Patient education videos for educating the patients
- ◆ Extensive display modes for optotypes
- ◆ Reverse mode for all charts
- ◆ External 3.5mm audio jack for audio out
- ◆ Compensation for red green filter
- ◆ Feather touch remote control with direct commands for all tests.
- ◆ No moving parts

### Standard Tests

Snellen  
Logmar  
Ishihara (20 plates)  
Maddox  
Worth Four Dots  
Astigmatism  
Contrast sensitivity  
Duochrome  
Cross Cylinder

### Figures for Children

Display modes  
Single character  
Single line  
Single Column  
Black in white  
Multi Line

### Optotypes

Sloan Letters  
Numbers  
Tumbling E  
Landolt Rings

## Technical Specifications

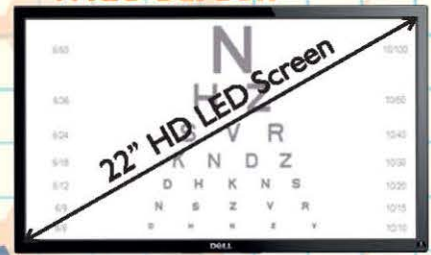
LCD type	: 22" LED Display
Luminance	: 200 cd/m <sup>2</sup>
Remote Control	: Infrared
Working distance	: 2 m ~ 6 m
Connections	: Audio, USB
Power Requirements	: 110-230 VAC, 50/60Hz
Power Consumption	: 35W
Unit Weight	: 4.2 kg
Gross weight	: 4.4 kg
Unit Dimensions	: 52.5 x 33 x 6.5 cm
Package Dimensions	: 58.5 x 42 x 14.0cm

### USB

A dedicated USB port for instant loading of images and videos



### Wide Screen



### Audio Output

A 3.5mm audio jack to enhance the sound experience exclusively for patient education videos



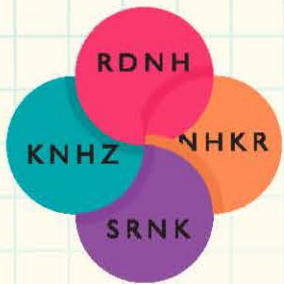
### 23 Languages



- 11 national languages
- 12 international languages

### Randomization

- Get more accurate results by avoiding patients memorizing the letters,
- just click the random button and shuffle the letters instantly



### Speedy Refraction

- Save 50% of your Refraction time by using these navigation keys
- Dedicated Navigation keys to browse quickly from from one category to another



### 50 videos

- HD patient education videos
- HD surgery videos
- HD pediatric videos

### 22 Distances

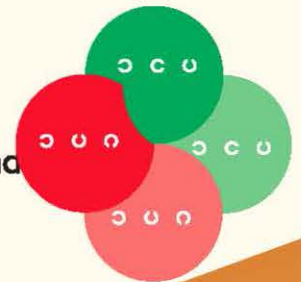
- 6 feet to 20 feet in direct mode
- 12 feet to 20 feet in reverse mode

Charts can also be reversed

### Advanced display modes

Contrast and Duochrome

Now the contrast(1% to 100%) function can be applied to all optotypes and language charts. A single touch will activate the duochrome function for all optotypes. Intensity of red and green can also be adjusted.



Your nearest dealer

