



# Medivision

**MEDIVISION LED SMART CHART : MVA-200 Pro**  
(A true Digital Visual Acuity Snellen's Chart)

**NEW**



Note : **MVA 240 Premio** : A 24" High Resolution LED Smart Chart With audio, video, monitor option & can also be used for live display (TV/Camera input).

**Medivision LED Smart Chart** : MVA-200 Pro, are manufactured as per the set international quality standard. These Portable, Space saving and light weight charts are available in Wall mount, Chair stand Unit Mount as well as in Table stand type.

**SALIENT FEATURES** : \*Space saving \* Multi Distance Programmable \*No Mechanical wear & tear and no replacement of bulbs \* All Regional Indian Languages\* Huge library of patient education charts.

**TECHNICAL SPECIFICATIONS** : Display type: 18.5 inch Hi-Res LED TFT Screen Programmable Chart Distances: 6ft/8ft/10ft/12ft/15ft/20ft and Mirror Charts Patient counseling Educational Chart: Cataract / Retina/ Cornea/ Glaucoma/ LASIK & Contact Lens

**Voltage:** 110~230V AC/ 50~60Hz \* **Power**

**Consumption:** 30W (Approx.)

## LIST OF CHARTS

- 1. Landolt "C" Ring
- 1. Tumbling E
- 1. Alphabets (Random)
- 1. Numeric (Random)
- 1. Dots Chart
- 1. Pediatric Charts
- 1. Contrast Sensitivity
- 1. Logmar Charts
- 1. Snellen Charts
- 1. ETRS Contrast
- 1. Maddox Test
- 1. Peripheral Acuity
- 1. Red Green (or) Duochrome
- 1. Cross Cylinder Test
- 1. Ishihara Colour Charts .
- 1. Animal Parade Charts
- 1. Cartoon Charts
- 1. Astigmatism Fan Charts
- 1. All Regional Language Charts incl. Urdu & Arabic

### Chart Distance Available :

6 feet, 8 feet, 10 feet, 12 feet, 15 feet, 20 feet, and Mirror Chart (Reverse)

Monitor Size : 18.5 inch (Wide)

### Eye Educational Chart :

Cataract, Retina, Cornea, Glaucoma, LASIK, Contact Lens (Total 100 Charts)

Voltage: 110/230V/50 ~ 60 HZ \* Power Consumption: 30W (Approx.)

Weight: 3 kg Net



Take out carefully the Medivision LED Smart chart from the packing. Connect the 16 pin interface cable to each other at the back of the LED screen. Use the table stand or Wall mount to fit the LED Screen close to a power point at a height of patient's eye-level. Connect the power cable to wall outlet. Power "ON" the monitor. Now take help of the REMOTE Switch to proceed further.

Note: Never touch or manipulate any of the control switches provided by the sides of LED Screen. Un-authorized manipulations of these switches may show some ERROR message on the screen. In such cases just switch "OFF" the monitor and Power "ON" again to function normally.

### HOW TO OPERATE FROM REMOTE OF MEDIVISION LED SMART CHART

X- Dummy Keys (No Function) Video Video function through USB drive can be accessed from remote by toggling from video switch. (new function)

Home: Initial Screen: shows the programmed distance, and default languages assigned to keys, L1 & L2.

### How to Assign a Regional Language to Key-L1 & L2

Step-1: Press L1: to see the previous assigned Language.

Step-2: Select the desired language by pressing the Right Key till you see the desired language on screen.

Step-3: Press "OK" ( the desired language is assigned to Key-L1).

Follow the similar steps to assign a second regional language to Key L2.

Start with Step-1: by pressing L2 to change the existing assigned language.

### HOW TO PROGRAM A DESIRED OPERATING DISTANCE

Press "HOME" : to see the pre-selected /existing distance as programmed previously.

Step-1: Press Right Key "Menu" to see the available options of Distance.

Step-2: Select the desired distance (depending on the room size) from UP/DN Keys.

Step-3: Once selected the desired distance, Press "OK" to set the distance as Default setting.

### HOW TO USE THE EDUCATIONAL CHARTS:

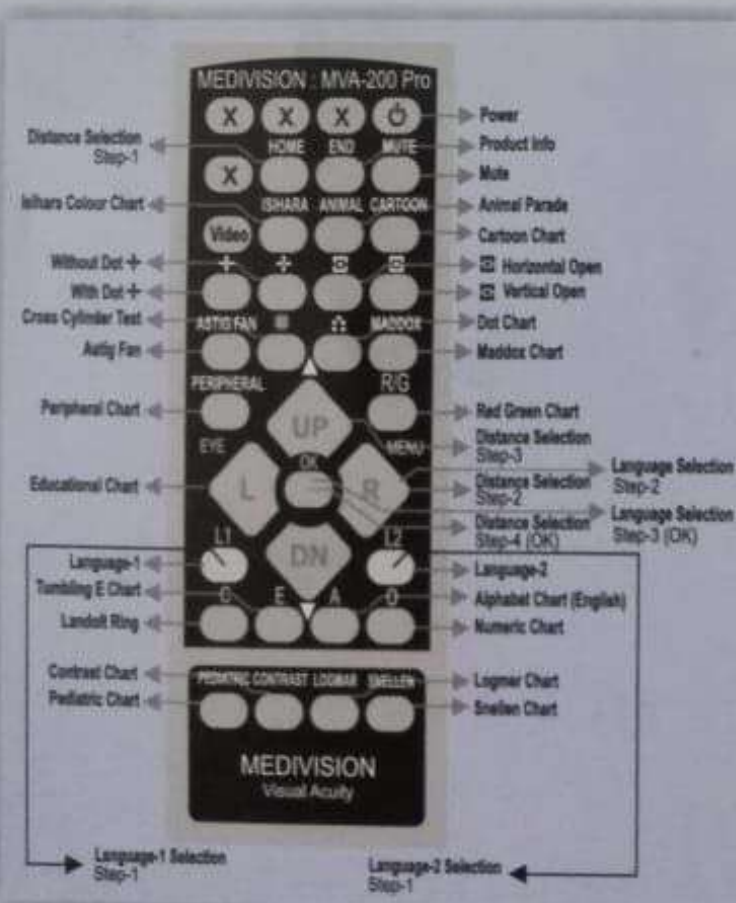
Press Left Key "EYE": to see the table showing the different subject matters on Human EYE.

Select the Subject matter by scrolling from "UP/DN" Key.

Press "OK", once the desired subject is selected

Scroll the pictorial explanations, by using UP/DN Key.

Press-"HOME" to skip and jump to initialization screen, at any point of time.



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