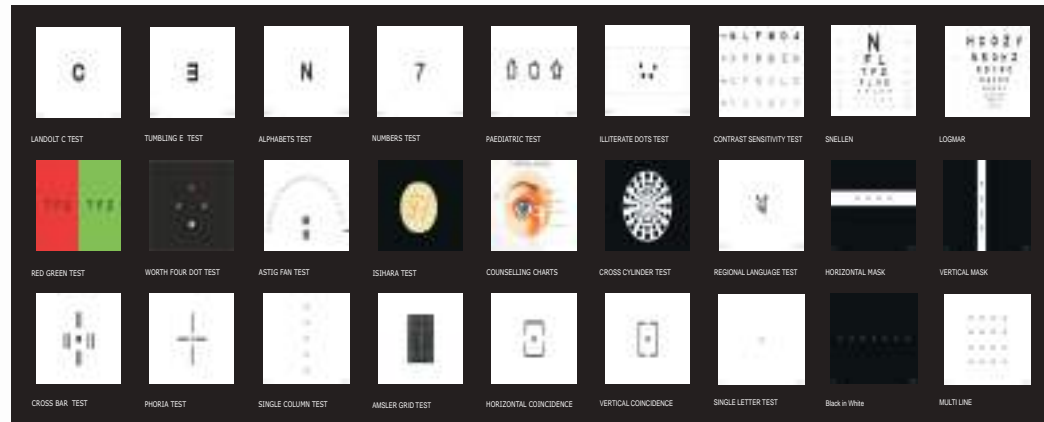


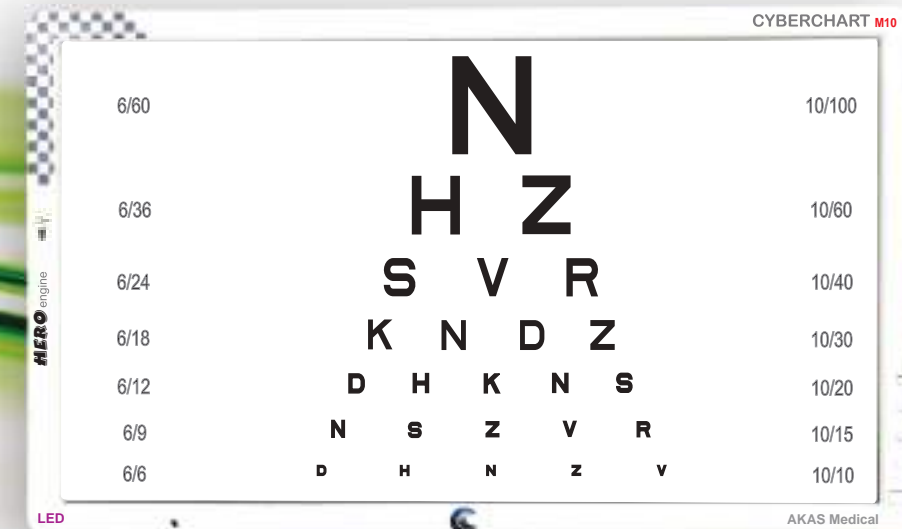
THE NEW **GENERATION**
VISION TESTING EQUIPMENT



(*Sizes according to EN ISO 8596)

All specifications are subject to change without notice.

M10



LED

Your nearest dealer:

AKAS MEDICAL

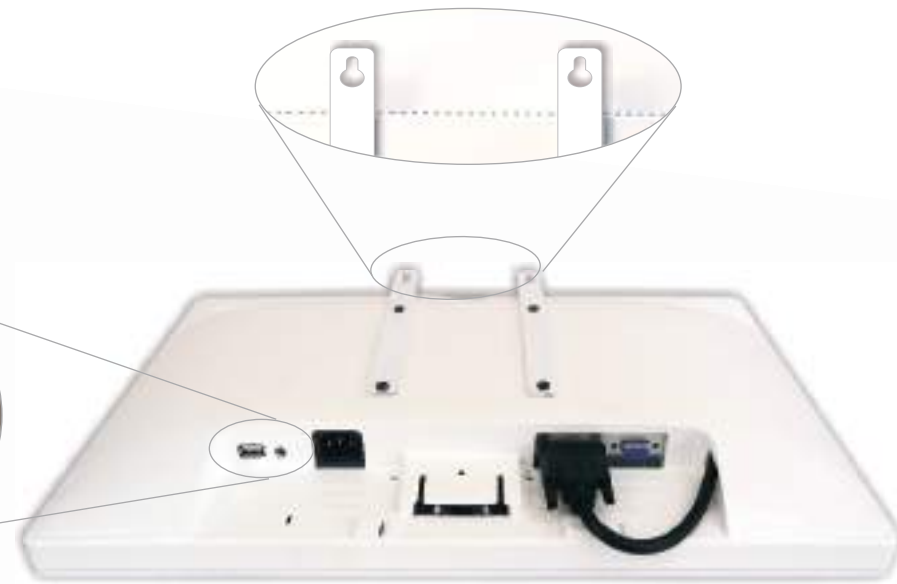
240/1, Periya Colony, Athipet, Ambattur,
Chennai - 600058, Tamilnadu, India
Tel: +91-44-3253 3333, Fax: +91-44-2635 0030
enquiry@akasmedical.com www.akasmedical.com

M10/0713/0

M Series LED Vision Chart

USB

A dedicated USB port for easy software upgradation



Audio Out

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

Speedy Refraction

Save 50% of your Refraction time by using these navigation keys
Switch over to the next category by just 1 click of button



Advanced display modes

Contrast and Duochrome
Now the contrast function can be applied to all optotypes and even language charts. A single touch will activate the duochrome function for all optotypes



Randomization

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

User friendly

Feather touch remote with one touch access for all charts



Complete Diagnosis

Multiple feet distance ranging from 2.5 M to 6 M, standard opto types, multiple languages



Power saving

LED monitor leads to very low consumption when compared to conventional drums which consumes more power Hence power saving is done efficiently



SALIENT FEATURES

The Cyber Chart is maintenance free and offers numerous advantages over conventional chart projectors and other available visual acuity systems.

- ▶ Smart charts with random display function
- ▶ Contrast sensitivity adjustment for most of the charts
- ▶ Adaptable to smaller rooms
- ▶ External USB port for easy software upgradation
- ▶ External 3.5 mm audio jack for audio out
- ▶ Exclusive image gallery for various eye diseases
- ▶ Surgery videos for educating the patients
- ▶ Extensive display modes for optotypes
- ▶ Chart background reverse mode
- ▶ Precise adjustment of distance
- ▶ Compensation for red green filter
- ▶ Catchy remote control with direct commands for all tests.
- ▶ No moving parts

| Standard Tests | Optotypes | Display modes |
|----------------------|----------------------|------------------|
| Snellen | Sloan Letters | Single character |
| Logmar | Numbers | Single line |
| Isihara | Tumbling E | Single Column |
| Maddox | Landolt Rings | Black in white |
| Worth Four Dots | Figures for Children | Multi Line |
| Astigmatism | Regional Languages | |
| Contrast sensitivity | | |
| Duochrome | | |
| Cross Cylinder | | |

Technical Specifications

| | |
|--------------------|------------------------|
| LCD type | : 20" LED Display |
| Luminance | : 200 cd/m2 |
| Remote Control | : Infrared |
| Working distance | : 2.5 m ~ 6 m |
| Connections | : Audio, USB |
| Power Requirements | : 110-230 VAC, 50/60Hz |
| Power Consumption | : 35W |
| Unit Weight | : 3 kg |
| Gross weight | : 3.8 kg |
| Unit Dimensions | : 47.7 x 28.4 x 2.4 cm |
| Package Dimensions | : 58.5 x 42 x 14.0cm |