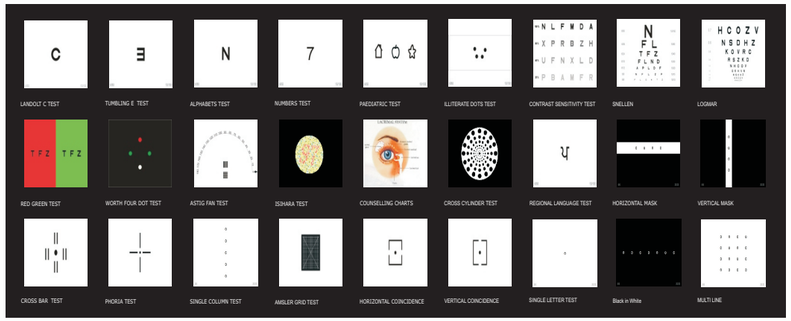
CYBERCHART
Reforming Refraction

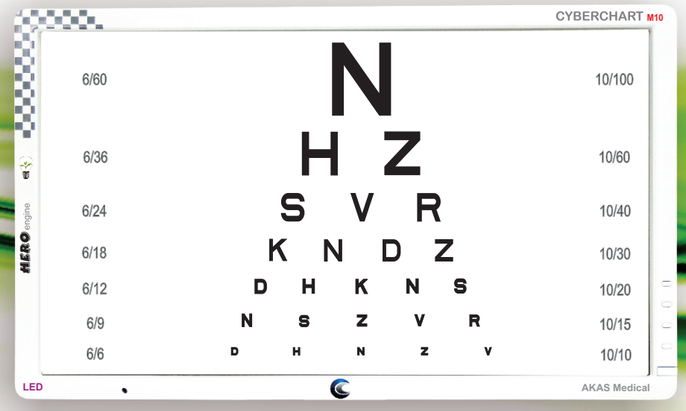


(*Sizes according to EN ISO 8596)

All specifications are subject to change without notice.

THE NEW GENERATION VISION TESTING EQUIPMENT

M10



LED

M Series LED Vision Chart

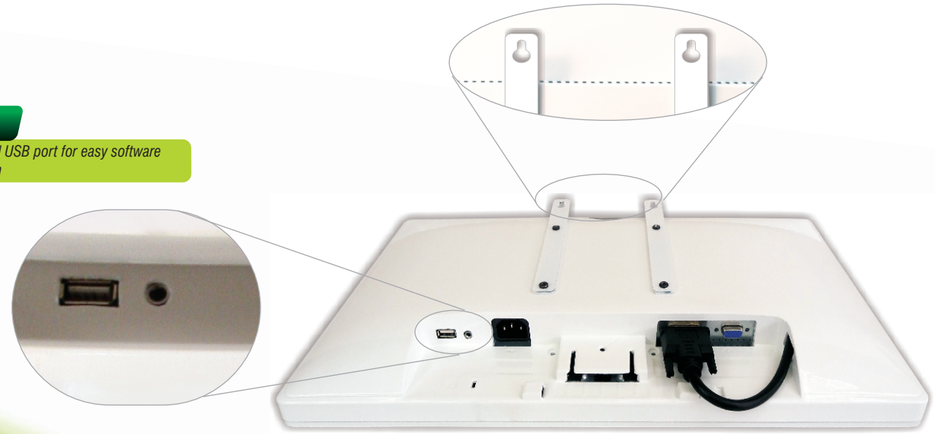
AKAS MEDICAL
240/1, Periya Colony, Athipet, Ambattur,
Chennai - 600058, Tamilnadu, India
Tel: +91-44-3253 3333, Fax: +91-44-2635 0030
enquiry@akasmedical.com www.akasmedical.com

Your nearest dealer:

M10/0713/0

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

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

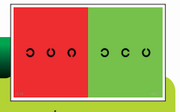
LED monitor leads to very low consumption when compared to conventional drums which consumes more power Hence power saving is done efficiently

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

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