VISION CHART

22" FHD Visual Acuity System

ZCHET 0.70
HAQYU 0.60
DEFTY 0.50
OMRIN 0.40
IHQAC 0.30
WKJCM 0.20
SHMQT 0.10
EOPIV 0.00
UPOZN -0.10

VISION CHART

MODEL AH 22

Eco Display

ZERO FRAME

Easy to Upgrade

ISO 8596 :2017 Standards

9 3 4 6
4 2 7 8
Random Chart

Ǝ
Mirror
optotypes for
distance screening

ᴇE
Resize
from 6ft - 20ft
(1.8m ~ 6m)

20 20
Measure
in metric, imperial,
decimal, LogMAR

OPTITECH ™
E Y E C A R E
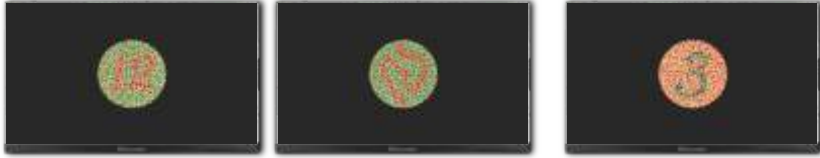An EN ISO 13485:2012 & ISO 9001:2008

Adjusting Contrast Function 100 to 1%

Black / White Inversion Function

Colour Vision Test - ISHIHARA 38 Plates

Red / Green Filter Intensity Control

Center Display Function
Sinlge Letter / Column, Multi Line

Pre-programmed Optotypes Randomization

Technical Specification

LED Type	FHD 22-inch Zero Frame
Resolution	1920 x 1080 pixels
White Luminance	250 cd/m2
Chart Window Size	484(W) x 273mm(H)
Power Supply Input	AC100-230V, 50/60Hz
Power Consumption	16watts
Dimensions	490(W) x 295mm(H) x 45mm(D) / 4.2kg
Working Distance	6ft~20ft (1ft step)
Connections	USB
Mount Type	Universal Wall mount type, Desk Stand
Charts	Landolt C, Letter, Number, Snellen E, Children, Educational Charts
Special Tests	Color Vision Test , Astigmatism, Duo Chrome, Amsler grid, Contrast Sensitivity Test, Color Visin Test, Phoria Tests, Vernier Acuity, Madox, Worth4Dot
Display Modes	Single Character, Single Line, Single Column, Multi Line, Black in white
Languages	English, Hindi, Gujarati, Punjabi, Oriya, Marathi, Nepal, Assamese, Tamil, Telugu, Malayalam, Kannada, Bengali and Urudu
Foreign Languages	French, Spanish, Greek, Arabic and Russian

Mfg by: