



# 23" DIGITAL ACUITY CHART

NVAC-2300

## NVAC-2300 SPECIFICATIONS

<b>PANEL TYPE</b>	23.6 inch LED Panel/ Polarization panel
<b>RESOLUTION</b>	1920 x 1080 pixels
<b>POWER SUPPLY</b>	Input: AC 100~240V / Output: DC 12V. 3.33A
<b>POWER CONSUMPTION</b>	25VA
<b>MAIN BODY SIZE</b>	22.5"(W) x 14"(H) x 1.5"(D)
<b>REMOTE CONTROLLER SIZE</b>	7.7"(W) x 2.5"(H) x 1"(D)
<b>EXTERNAL TERMINAL</b>	USB, RS-232
<b>TEST DISTANCE</b>	5ft ~ 23ft (10in steps)
<b>MOUNT TYPE</b>	Wall mount (VESA) type
<b>ACCESSORIES</b>	Remote controller, adapter, power cable, wall mount
<b>OPTIONS</b>	Desk stand, floor stand, red-green glasses, polarized glasses
<b>CHARTS</b>	Alphabet, number, Snellen E, Landlot C, Pediatric, Red/Green, stereoscopic, binocular balance, Aniseikonia, fusion and suppression, heterophoria, etc...
<b>MASK/FILTER</b>	Width, Length, Dot/Red-Green, Polarization (optional)



## 30+ Optometry Charts

Basic optometry charts (Letters, Numbers, Snellen E, Landolt C, Pediatric), which measure vision and vision function, are displayed randomly with the simple push of a button.

### Amsler Grid Test

It is possible to check abnormality of visual function caused by macular degeneration with the Amsler Grid Chart

### Color Weakness Test

Various charts for color weakness testing provide precise criteria to check for color blindness

### LED light to gaze the target

It supports LED light which is suitable for Maddox Rod (Thorington) Test to check eye alignment

### Vergence Grid Test

Measures convergence and divergence via the Vergence Grid Test, improving effectiveness of binocular vision

### Setting (Small Room Compatibility)

Easy to set the test distance (5 ft ~ 23 ft), unit (1.0/100), Mirror mode, red/green adjustment, video/image and others using the remote

### Video and Image Support

Advertisement, educational videos, and images, saved on a USB memory stick, can be uploaded

### Stereoscopic Vision Test

Various charts for stereoscopic vision test provide precise criteria to check abnormality of stereoscopic vision

### Contrast Test

Ability to check level of contrast using basic optometry chart provided

## Full HD Video/Photo Upload Capability!