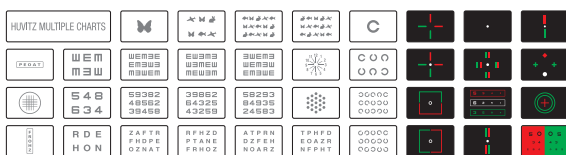# HDC-7000 Digital Chart

Larger LCD Chart

The HDC-7000 support 17", 19", 20", 23" and 24" LCD monitors offering operators and patients a better display option in size and design alternative.

Outstanding Options on Multiple Charts

The 41 standard charts include binocular balance, aniseikonia, stereopsis, and binocular fusion charts.
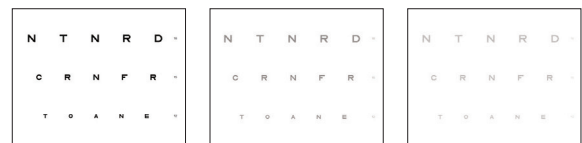

Smart Charts with Random Display Function

The random display function makes it impossible for the examinee to memorize the chart contents and therefore does not affect the prescription.

Chart Contrast Adjustment

Contrast adjustment offers you a better alternative to give patients an even more accurate prescription.
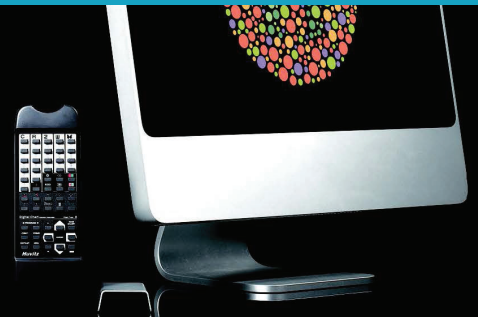

Image Gallery

Colour blindness charts and images for symptom explanations and daily use are also available.

Create your own galleries and add images using a simple copy/paste function.

OPTICARE

HDC-7000
Digital Chart

More Precise Distance Adjustment

The HDC-7000 offers you precise distance settings allowing you to keep your current equipment settings and placement. (8~20ft., at a scale of 0.5ft. 2.5~6m at a scale of 0.1m)

HDC-7000 Supports Smaller Spaces

The HDC-7000 enables smaller room use with the application of mirror display functions.

Chart Versatility

The Huvitz HDC-7000 high-resolution charts and images fit onto a wide range of LCD screens on the market.

More Adaptability with Red/Green Colour Adjustment

Contrast adjustment offers you a better alternative to give patients an even more accurate prescription.

Programmable Chart Function

You can program the most frequently used charts for your convenience, making it possible
to use only one button of the remote controller during the examination

Technical Specifications

Masks	Line (Horizontal) / Column (Vertical) / Single Optotype Controlled by Remote Controller with infrared communication
Red/Green Chart	Adjustable Color Depth
Test Distance	from 2.5 to 6m (scale of 0.1m) / from 8 to 20ft. (scale of 0.5ft.)
LCD Compatability	17", 19", 20", 23" and 24"
Operating System	Windows 2000 / Windows XP / Windows Vista
Data Transmission	Connected to PC [USB], Connected to HDR/CDR [CAN]
Chart Type	3 types in decimal or fractional meter, or in feet
Total File Size on Disk	100MB
Remote Controller	65mm(W) x 195mm(L) x 20mm(H) / 160g (Default Option)
Receiver	51mm(W) x 80mm(L) x 21mm(H) / 46g (Default Option)
Power	5V, 100mA, 0.5W
Wall Mount	240mm(W) x 25.5mm(D) x 230mm(H) / 2.9kg Customized for iMac (Optional)