

# HDC-7000-High Quality Performance and Multi Functional

## Newest Advance in LCD Chart Systems, the HDC-7000 offers you maximum versatility and adaptability.

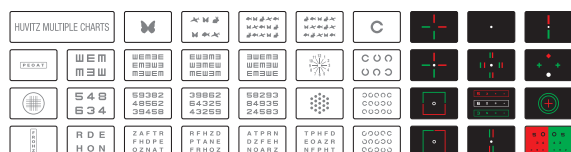


### Larger LCD Chart than Previous Models

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.

### 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.

### Chart Contrast Adjustment

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



### Image Gallery

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

It allows you to create your own galleries adding images with a simple "copy and paste" function!



Designs and details can be changed without prior notice for the purposes of improvement.

### Huvitz Compatibility

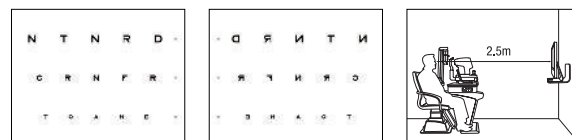
The HDC-7000 is compatible with the user-friendly Huvitz Digital Refractor System, HDR-7000 and CDR-3100. A simple connection allows you to immediately begin using the chart.

### 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 Rooms

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 Color Adjustment

Each LCD monitor has its own color display setting. The HDC-7000 offers you the red/green color adjustment function in order to make the color vivid and extremely clear for a better prescription.

### SPECIFICATION

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 Compatibility	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)



Huvitz Building 689-3, Geumjeong-dong  
Gunpo-si, Gyeonggi-do, 435-862, Korea

Tel : +82-31-442-8868

Fax : +82-31-477-8617

http : // www.huvitz.com

Distributed by