

# Häns Heiss

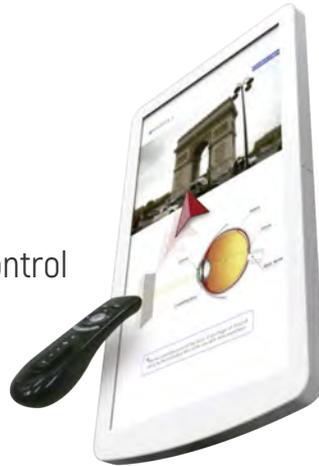
## LCD Vision Chart 32" HVC-902



## LED : DIGITAL CHART SYSTEM

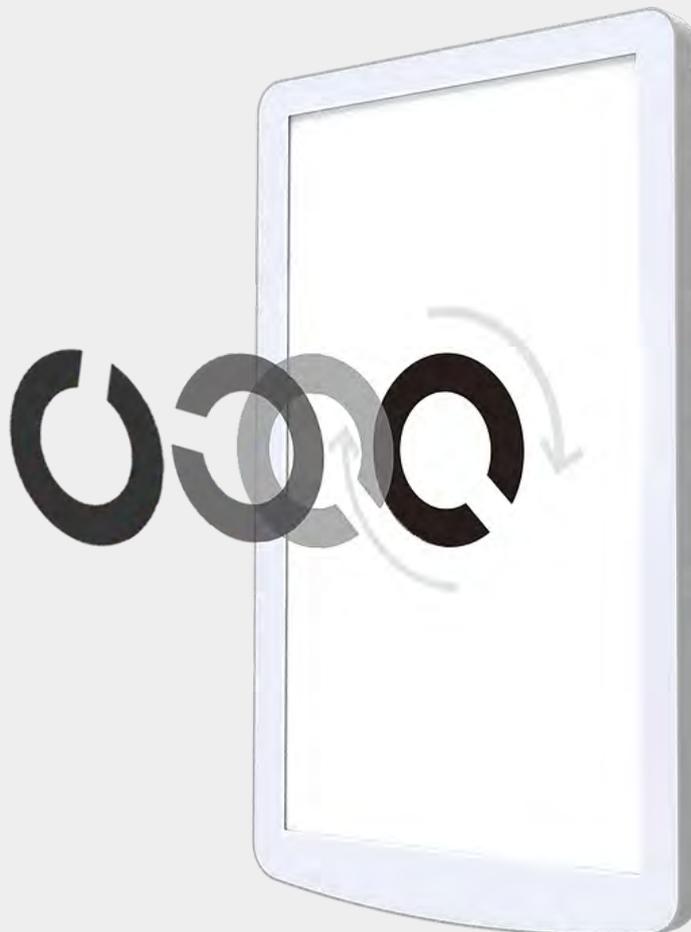
HVC-902 provides various and precise opto-types by using cutting-edge digital technology

Presentation Mode  
with Wireless Remote Control



## Random Function

HVC-902 provides various charts with differently order opto-types with Number, Alphabetic letters, Landolt, Shellen, Children opto-types in order to protect the memorizing the order of opto-types by patients.



## Full Chart

HVC-902 supports 32-inch vertical full HD screen that gives more convenient environment to the doctors. Also random full chart function helps examiners to do the more precise test while using it.



## Sophisticated modern design

Sophisticated black silver bezel design can be placed in any test room.



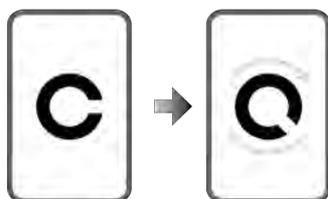
## Slide function

In order to concentrate children's patient, HVC-902 provides slide animation functions. Also it shows number of ophthalmic symptoms with prescriptions, when the chart is not used for period of time.

## Features

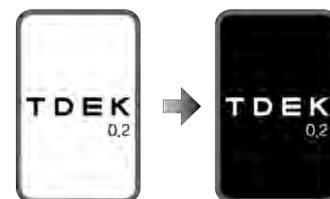
### RANDOM Function

HVC-902 system's random function helps examiners to diagnose the patients, it also maximize the precise testing result by automatically changing numbers and letters on the chart.



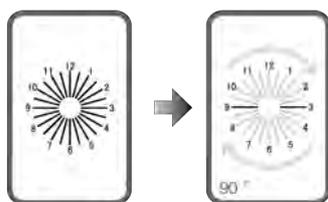
### Black / White Reverse

HVC-902 system's Black/White Reverse function helps people, who have some experiences of having lasik or cataract surgery, to easily recognize optotypes.



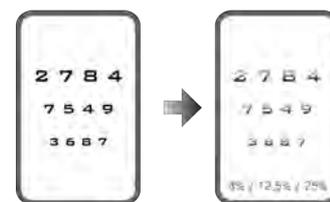
### ASTIGMATISM AXIS Adjustment Function

HVC-902 system's adjusting astigmatism axis function gives convenient environment to diagnose astigmatism test.



### Contrast Sensitivity Adjustment

HVC-902 system helps examiners to do the visual acuity test for Cataract patients by using contrast sensitivity adjustment.



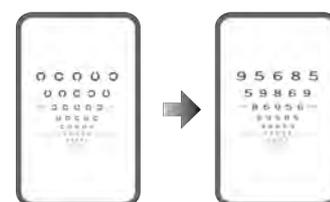
### Animation Function

HVC-902 system's animation function helps examiners to do the visual acuity test for children by using animation function to concentrate on testing.



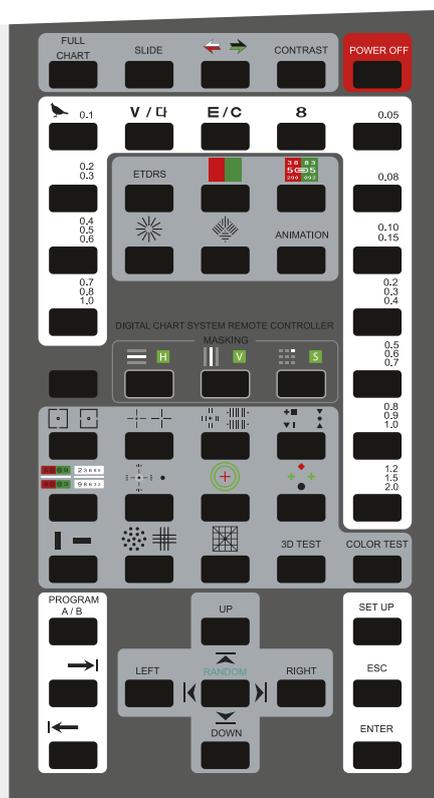
### ETDRS Adjustment Function

HVC-902 system enables examiners to do the visual acuity test more conveniently by using ETDRS optotypes, which can be automatically changed by pushing button on the remote controller.



# Specifications

Software	App based on winCE
Panel Type	32 inch WUXGA LED Backlight
Resolution	1080 x 1920 Pixels
Window Size	400 (W) x 700 (H) mm
Brightness	Max 350 cd/m <sup>2</sup>
Chart Type	Full Chart, Landolt Ring, Snellen, Opto type(Korean, English, Number, Russian, Japanese), Children, Masking(Horizontal, Vertical, Single), Special Opto type(only Red/Green), ETDRS, R/G 3D, Amsler Grid, Color Blindness
Number of Channel	8 EA
Conversion	1 Frame / 0.02 Sec
Distance	1.5M ~ 6M (0.25 or 0.5 Step)
Power	AC 110V ~ 240V 50 / 60 Hz
Consumption	Less than 80W
Body Size / Weight	470 (W) x 800 (H) x 90 (D) mm / 12kg
Remote Size / Weight	65 (W) x 195 (H) x 20 (D) mm / 158g
Wireless	Main Remote Control : IR DA / 3D Remote Control : RF
Compatibility	USB 2.0 Port
Accessories	Main Remote Control, Wall mount, Power Cord, Manual
Options	Floor stand, Red/Green Glasses, Sub Remote Control



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