

Häns Heiss

LCD Vision Chart 32" HVC-902



LED : DIGITAL CHART SYSTEM

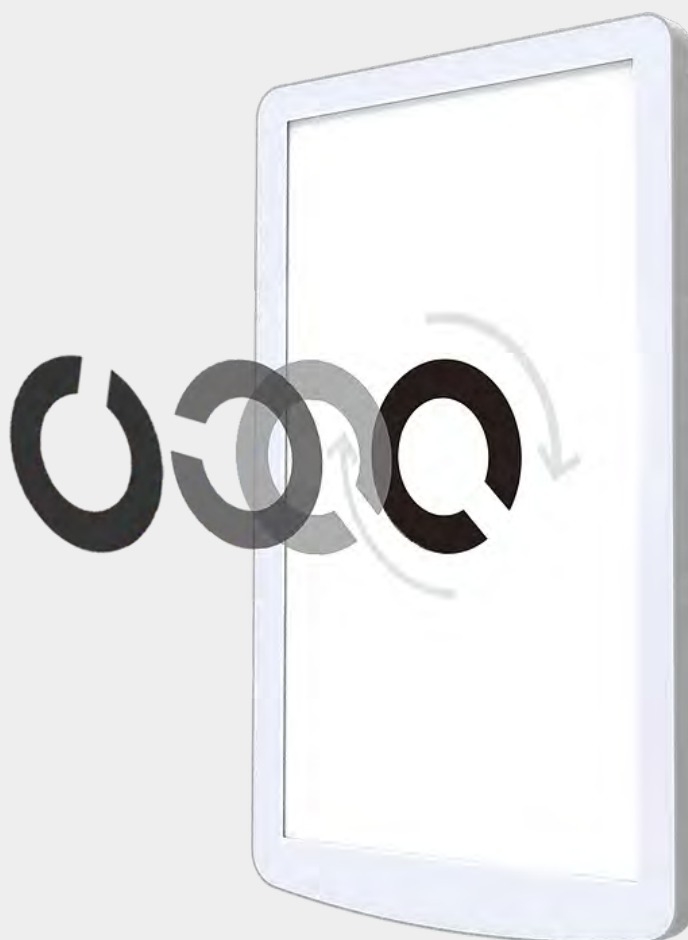
HVC-902 provides various and precise opto-types by using cutting-edge digital technology

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.



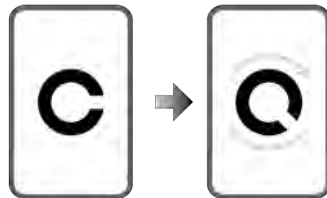
Slide function

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.



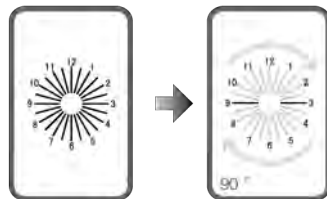
Black / White Reverse

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



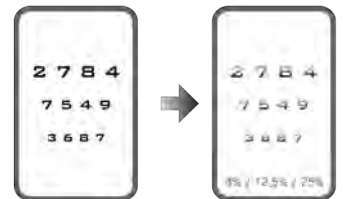
ASTIGMATISM AXIS Adjustment Function

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.



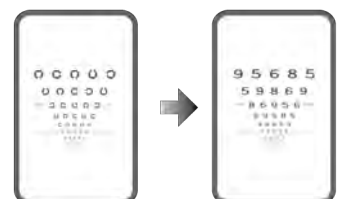
Animation Function

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



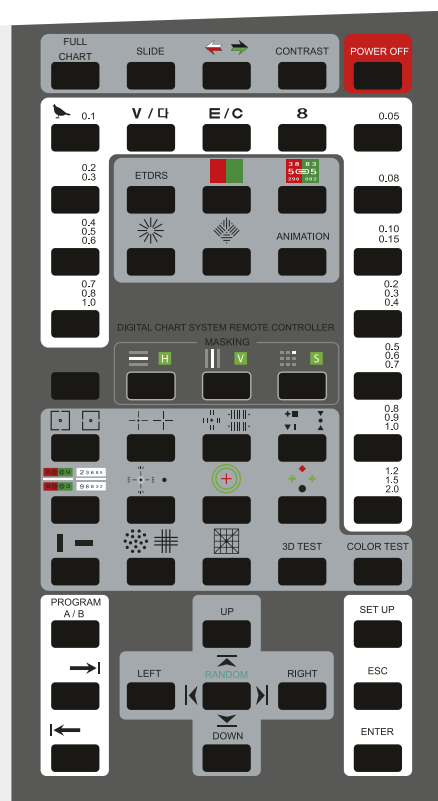
ETDRS Adjustment Function

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 ²
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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