

ClearChart²

Digital Acuity System

Simple to install, even easier to use.





Reichert's **ClearChart®2** Digital Acuity System builds on the immensely successful ClearChart system. This is a comprehensive solution for your entire acuity chart needs. The simple to use, all-in-one design is sleek and attractive eliminating the need for a PC or additional components.

Featuring the all-new 19 inch, high-resolution LCD flat panel display, and weighing only 11.25 pounds, the ClearChart 2 is easily mounted to any wall. The custom designed LINUX system is free of fans and hard disk drives, allowing for silent, dependable operation in the exam room. ClearChart 2's convenient, infrared remote control enables effortless access of all tests from virtually anywhere in the room.



Snellen Chart



Contrast Sensitivity



Pediatric Fixation



Patient Education

Specifications

Display <i>Max Illumination Photopic Illumination Mesopic Illumination</i>	19 inches (48.26 cm) LCD 220 cd/m ² 85 cd/m ² 3 cd/m ²
Height	16.91 inches (42.95 cm)
Width	19.88 inches (50.49 cm)
Depth	2.52 inches (6.4 cm)
Weight (unpacked)	11.25 lbs. (5.1 Kg)
Power Requirements	100-240 volts AC 50/60 Hz 93-109 VA
Fuses	T3.15AL250
Refraction Range	6 ft (1.83 m) - 31 ft (9.5 m)

Catalog Number

13760 ClearChart 2 Digital Acuity System with Wall Mount

ClearChart 2 features:

ClearChart 2 incorporates all the features and functionality you need for effective and efficient visual acuity testing.

- Large range of optotypes and tests
- Random sequencing
- Contrast acuity and sine-wave grating contrast sensitivity testing
- Cartoon loop with sound for pediatric fixation
- Adjustable Red/Green for compatibility with any refraction system
- Configure for direct or mirrored viewing.
- ETDRS
- Patient education slides

ClearChart 2 enhances the refraction experience for both the doctor and the patient. The bright, high-contrast display enables procedures to be performed with the lights on or off. The easy to use remote allows the examiner to switch exam screens, exam modes, and access slides to help educate the patient, by merely pressing a button.

The Hearing Impaired Patient Communication System facilitates more rapid and effective testing of patients with hearing difficulties, and your purchase may qualify for Americans With Disabilities Act Tax Credit. (Consult with your tax advisor.)

Reichert quality:

The Reichert and ClearChart names ensure the high quality, reliable instrument that thousands have come to depend on for their refraction needs.



Reichert, Inc.

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ISO 9001 Certified

Reichert products are designed and manufactured under quality processes meeting ISO 9001 requirements.



Call your authorized Reichert Ophthalmic Instruments Distributor today.

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For your own protection, only purchase your Reichert Ophthalmic Instruments from and have them serviced by an Authorized Reichert Distributor.