

# ClearChart<sup>®</sup>2 Digital Acuity System

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Smart, easy acuity.



## ClearChart<sup>®</sup> 2 Digital Acuity System



Reichert's **ClearChart<sup>®</sup>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.

# ClearChart ClearChart DAOF EGND ZBD Snellen Chart





**Contrast Sensitivity** 



Pediatric Fixation

Patient Education

## **Catalog Number**

13760 ClearChart 2 Digital Acuity System with Wall Mount

## **Specifications**

<b>Display</b> Max Illumination Photopic Illumination Mesopic Illumination	19 inches (48.26 cm) LCD 220 cd/m <sup>2</sup> 85 cd/m <sup>2</sup> 3 cd/m <sup>2</sup>
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)

#### 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.
- Complies with ETDRS protocol
- 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.

## **Reichert** quality:

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



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