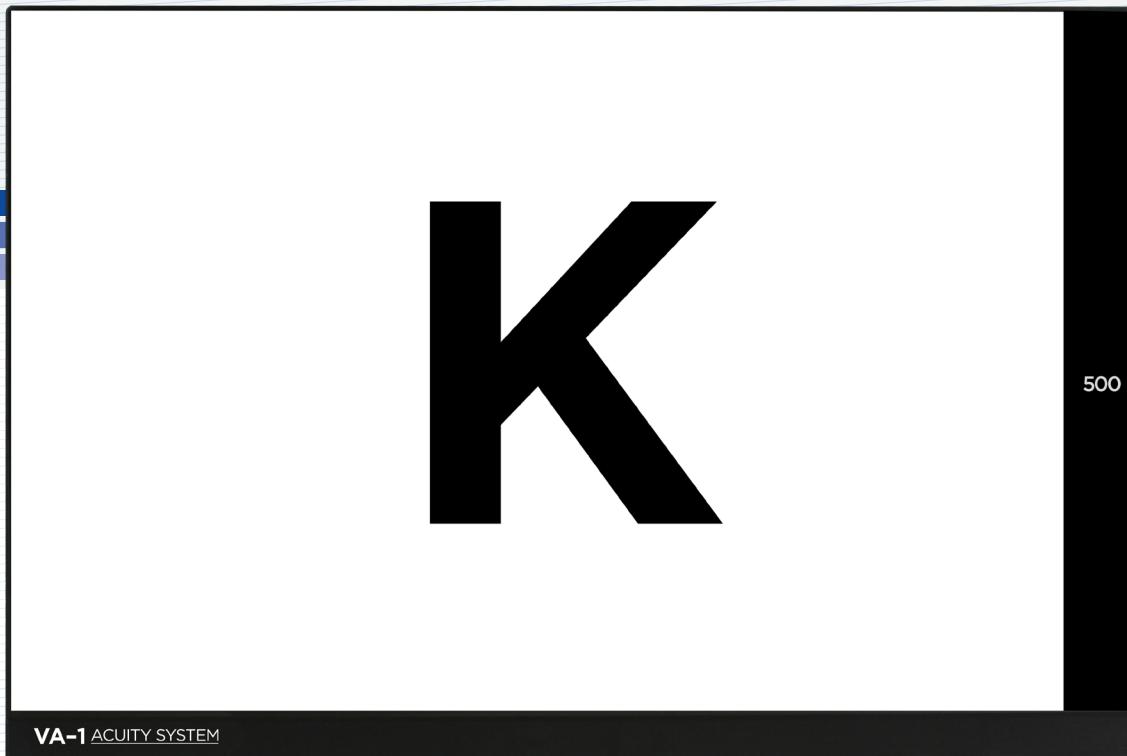


VA-1 ACUITY SYSTEM

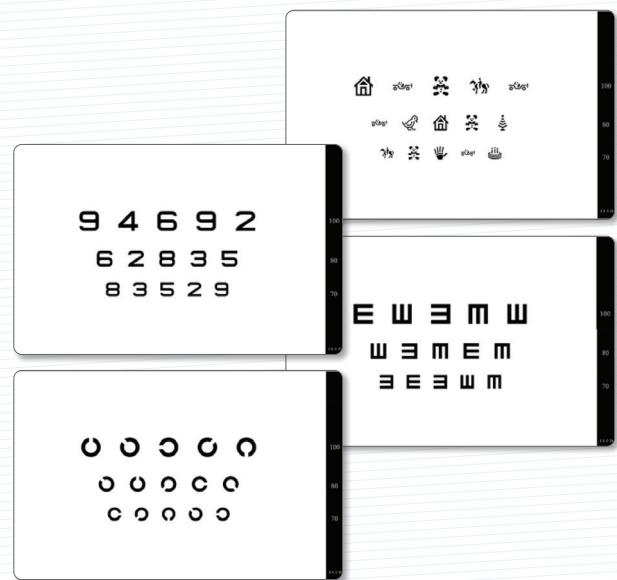
VA-1 LCD VISUAL ACUITY SYSTEM



COMPREHENSIVE VISUAL ACUITY SOLUTION

- Multiple optotype selections with letters, E's, numbers Landolt rings, HOTV, Snellen, and children's VA charts
- All acuity slides presented with ETDRS spacing
- Contrast sensitivity testing
- Crowding bars for pediatric testing
- R/G binocular tests
- Multimedia system: animations, cartoons, and education slides included and more can be added
- Specialty slides including color tests

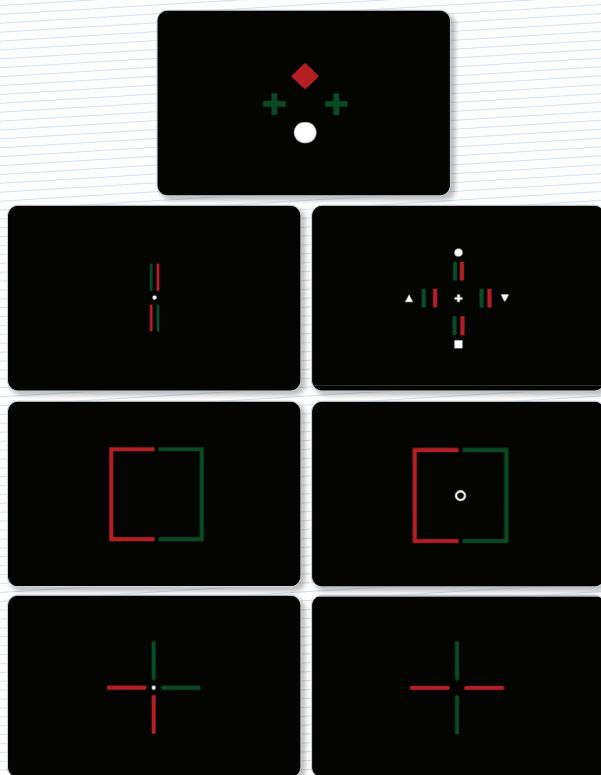
OPTOTYPES



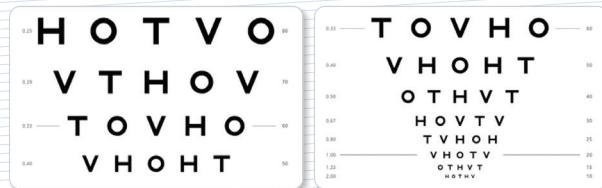
ADDED FEATURES:

- Intuitive remote controller
- Randomization of optotypes
- Custom sequences can be programmed
- Memory button: allows instant slide selection of your selected slide
- High resolution 24" LCD screen: provides optimal brightness for clear presentation of slides

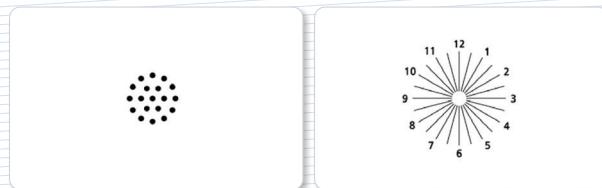
BINOCULAR TESTS



EXTENDED ETDRS CHARTS



ASTIGMATISM CHARTS



CONTRAST SENSITIVITY



REVERSED



DUOCHROME TEST



24 COLOR TESTS

| VA-1 ACUITY SYSTEM SPECIFICATIONS | |
|-----------------------------------|-------------------------------------------------|
| Display | 24in. WUXGA TFT LCD (1920 x 1200px) |
| Brightness | Maximum 300cd/m ² |
| Dimension & Weight | (W)568 x (H)372 x (D)54mm, Approximately 4.0kg |
| Power Supply | DC 12V 5A |
| Measuring Distance | 9ft. to 26ft. (2.7 to 8 meters) |
| External Interface | 4x USB, RS-232, 1x Ethernet (10/100), 1x Serial |

CROWDING BARS



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Enhanced Medical Services (EMS) | (888) 781-4458

Ophthalmic Instruments Inc. | (800) 373-1924

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MULTIMEDIA

