

# Marco LCD ACUITY SC-1600 CHART SYSTEM



- High resolution LCD screen provides a wide range of popular Snellen, ETDRS, and stereo testing options for binocular vision examinations.
- A dedicated, solid-state refracting device with an extreme emphasis on precise visual acuities.
- White background with uniform brightness for greater contrast and sharper letter edge quality.
- Incorporates all of the advanced features found on the first generation SC-2000 LCD Acuity Chart System and the popular series of Marco automated chart projectors.
- Contrast sensitivity testing measures contrast at three distinct levels below the normal threshold.
- Randomization feature helps to prevent patient letter/character memorization.
- User-friendly remote control includes an LCD chart display window for convenient operator reference.
- Ability to add up to 18 personalized images on removable SD card.



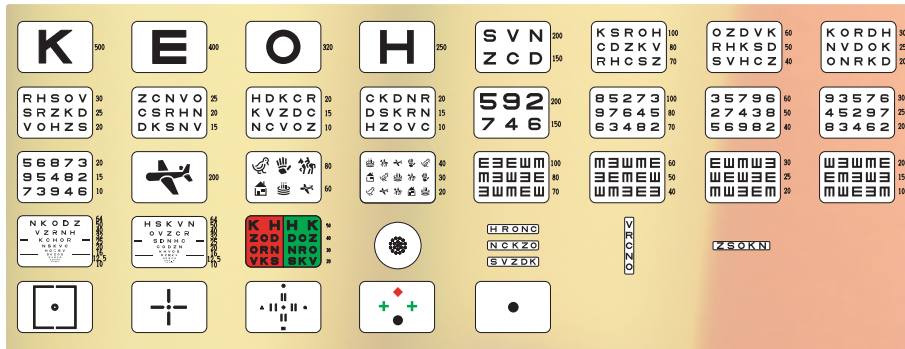
# SC-1600 SPECIFICATIONS

## LCD

Type	17-inch SXGA LCD with long-lasting backlight
Resolution	1280 x 1024 pixels
Chart Window Size	13.6" (W) x 10.86" (H)
Brightness	200 cd/m2 (5 level variable)
Charts	Type M, Type UK, Type P, Type T
Distance of Installation	2.5-7m (8'-23') (in the Mirror mode; 5 to 7mm), 0.5m increments
Chart Selection Devices	Remote control or control panel for TRS (RT-5100) refraction system
Memory Card	CF card / Built-in card slot
Power Supply	AC100 V- 240 V, 50 / 60 Hz
Power Consumption	100 VA
Dimensions & Weight	20.5" (W) x 18" (H) x 1.9" (D) / 11 lbs.
Standard Accessories	Anchor Screws (x4), Mounting Plate, Tilting Mounting Bracket

Ability to add up to 18 personalized images

## SC-1600 Chart Types



The SC-1600 can be added to any lane package examination



All automated Marco technologies share data and integrate with leading EMR programs via Marco Connect software.

Marco-Certified Quality assures you of the very finest vision products, offering advanced technology, industry-leading durability and enhanced productivity for your practice. Marco-Certified Quality is your mark of confidence.



Chart Display Window

Slide Show, Contrast Sensitivity, ETDRS Charts

Pediatric Picture Charts

Number Charts

Special Tests

Program Random Line Functions

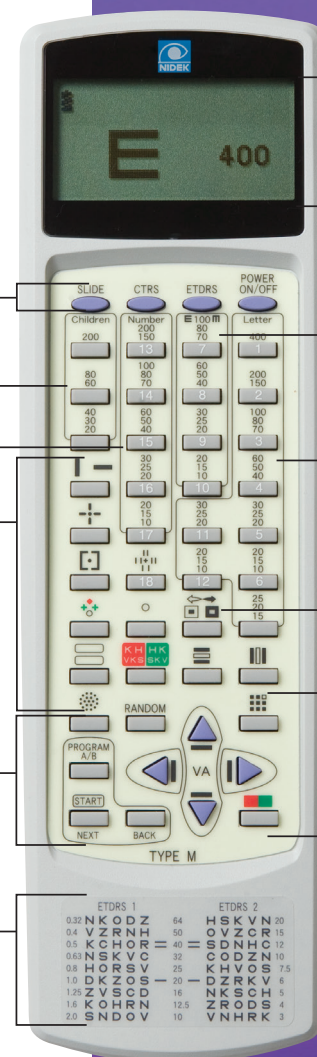
ETDRS Detail Sticker

Tumbling E Charts

Alphabet Snellen Charts

Black/White Background Switch

Maneuverable Masking Options (Vertical, Horizontal, Single Character)



800.874.5274  
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