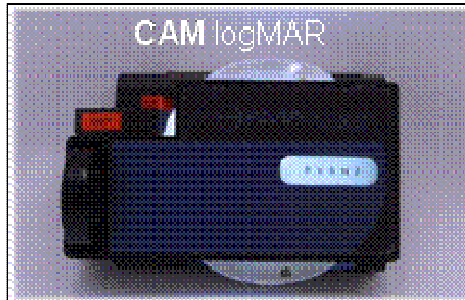


Contrast Acuity Meter



[For price please contact us](#)

Contrast Acuity Meter logMAR version

AMA Optics, Inc. is offering the Contrast Acuity Meter™ as an experimental tool for those wishing to study contrast sensitivity using this hand-held and easy-to-use instrument. The internally controlled lighting sets it apart from other near contrast sensitivity tests.

Contrast Sensitivity

The EYE Chart: Twelve lines of letters are presented from -0.1 to 1.0 logMAR. Snellen conversion is listed in parenthesis on the back label and on the index wheel. Three lines of letters are tested at 8 inches (marked in red on the index wheel) and nine lines of letters are tested at 16 inches (marked in black on the CAM™ chart wheel). By halving the distance the visual angle is doubled. For focusing, an add of +2.5 diopters is used at the 16 inches and an add of +5.0 diopters is used at the 8 inches testing distance.

Units available for Clinical trial