

NEW!!
from PRC



NUYE™ TRACKING SYSTEM

NuEye™ Tracking System, the latest in eye gaze technology is now available for PRC's Accent™ 1200. A system that is simple to use while offering multiple set-up options to create the most precise and accurate experience for the communicator, from the very first time they access the unit.

PRC, a world leader in communication solutions, is proud to have partnered with SensoMotoric Instruments GmbH (SMI) of Germany, a global leader in eye tracking technology for over 20 years, to bring you the most powerful, innovative, and precise eye gaze system available for PRC's Accent 1200.

DEVICE FEATURES

Request a free consultation today!!

Accent™ 1200 with NuEye Tracking System



NuEye™ Tracking System Specifications

Binocular and monocular gaze & pupil data

Track Box area:

37cm x 21cm x 25cm @ 60cm distance
(15in x 8in x 10in @ 22in distance)

Operating distance: 45cm - 70cm (18in - 28in)

Freedom of head movement: 25cm/s (10in/s)

Spatial resolution (accuracy): 0.5°

Temporal resolution (precision): 0.1° (RMS)

Sampling rate: 35Hz

Variable calibration modes: 0, 1, 2, 5, 9 points

Fast & automatic calibration: <3 sec (2 point)

Works with most glasses and contact lenses

Dimensions (width x height x depth):

24cm x 2.5cm x 3cm (9in x 1in x 1.3in)

Power Consumption: 2.6 watts

Weight - including USB cable: 130 g (4.6 oz)

- **POWERFUL** - Real time video view of user alignment, offscreen toolbox control, and ability to highlight keys, real time cursor, and/or fixation pointer, as well as default and custom user profiles
- **PRECISE** - Binocular and monocular gaze and pupil data
- **ACCURATE** - Validation of actual calibration, predictive selection, works with most eyeglasses and contact lenses
- **VERSATILE** - Easy to pause tracking system; blink, dwell, and switch selection; 0, 1, 2, 5, and 9-point calibration with variable calibration stimulus; variable fixation window size and sample averaging; custom window dwell time; large track box area and ability to freely move head
- **EASY-TO-USE** - Simple to set-up; attaches in seconds to Accent™ 1200
- **COMPACT** - Small and portable, lightweight (4.58 oz)
- **IDEAL FOR ALL AGES** - Can be used by adults and children; an effective solution for ALS patients, Cerebral Palsy, Rett Syndrome, and more...



NuEye™
TRACKING SYSTEM

\$6,900

part no. 16576-1
includes 1-year warranty



WE BELIEVE EVERYONE DESERVES A VOICE™

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