



Wellmed Pro | Wellview Universal Group

TECHNICAL DATA SHEET

Near Vision Tester YSNV100

Near Vision Tester

The YSNV-100 near vision tester enables a complete refractive and binocular vision investigation to be carried out with the head and eyes in their normal posture at any working distance.

The refractive tests include:

- Measurement of visual acuity using Snellen letter and illiterate E-chart, and Times Roman reading types.
- Accurate determination of presbyopic additions and other near corrections.
- Near vision astigmatism tests.
- Amplitude of accommodation including monocular measurements under binocular conditions.

The Binocular balance tests include:

- Fixation disparity test for uncompensated heterophoria motor eye dominance.

Accommodation-convergence relationship.

- Quantitative evaluation of foveal suppression in heterophoria patients.
- Near point of convergence.
- Targets for subjective cover tests for heterophoria and harmonious ARC.

Test Distance:

36cm

distant control:

60cm

size:

220(H)*210(W)*42(D)mm

weight

780g

power supply

LR6AA/1.5V*3

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.