

NOC

NEAR OPHTHALMIC CHART

More than 40 tests @ 40 cm (16 inches).

3 sets of tests: Reading, Refraction and Quality of Vision.

Reading charts in accordance with international standards.

ETDRS charts at video display distance 65 cm (26 inches).

8" RETINA display provides visual acuity up to 1.2 (20/16).

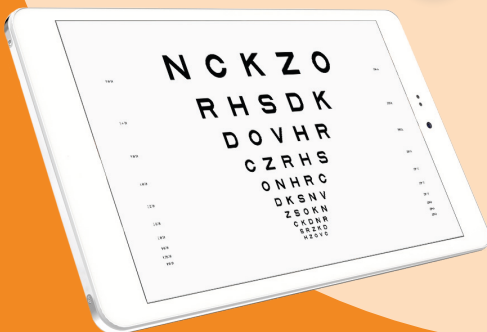
5 languages: English, French, German, Italian, Spanish.

Standard optotypes presented in random order.

Free, automatic software updates.

Preferred test sequence.

Long-life battery. Stylish.



EYE EXAMINATION FOR NEAR VISION

NOC is the near vision tester based on a high quality 8" RETINA DISPLAY tablet, easy to use, with a white frame, which includes a wide range of tests and stimuli performed at 40 cm (16") or 65 cm (26").

NOC is a highly engineered, stylish portable device, designed for professionals. Unlike existing apps, NOC lets you perform a professional, comprehensive near examination without using the patients' personal tablets or smartphones.

Reading Tests



NV near reading charts (VA: 0.1-1.0), MN near reading charts (VA: 0.1-1.0), Newspaper, Web page, Maps, Timetable, Phone directory, Patient information leaflet, Musical score, Eye anatomy.

Refraction Tests



Duane test, Grid, Astigmatism clock dial, Points, Half clock dial (cyl-, cyl+), Myopia red and green, Sloan Snellen and Numbers optotype charts (VA: 0.063 – 1.2), ETDRS '1' '2' 'R' and 'IOL' charts at video display distance (65 cm, 26"; VA: 0.1 – 1.25), Circular optotypes, Binocular balance test, Sheard tests (vertical, horizontal), Accommodative amplitude test, Relative accommodation test.

Quality of Vision Tests



Points of fix (standard, child), Picture for retinoscopy, Worth 4-dot test (4-dot, 4-light), Ishihara 25 plate with instructions, Farnsworth D15 dichotomous color blindness test, Amsler grid 7 charts, MKH Cross test (K), MKH Pointer test (Z, DZ), MKH Rectangle test (H), MKH Stereo triangle test (St12, St6), OXO (h, v, double), Osterberg stereo test and minute stereo test, 3D Anaglyph images, Figure-Ground perception test.

Other Tests

Sight and sound reaction time.

TECHNICAL SPECIFICATIONS

Size: 21*12*0.79 cm, weight: 0.3 Kg
Display: 8", IPS, Full-HD,
Battery run time: 8h (typ.)
Power supply: 5V DC, 2A
Color: white