

# EyeQue Insight<sup>®</sup> Lite

vision screener

Model: VA102

Phone not included

#### Insight Lite Device



- A. Soft flexible eye cup for a comfortable fit.
- B. Hooks to attach the elastic band.
- C. Micro-suction tape (under protective cover) prevents the device from slipping.



#### **Technical Specifications**

Dimension:	112 mm x 50 mm x 35 mm
Weight:	24 g
Power supply:	None
Operating temperature:	32° to 95° F (0° to 35° C)
Storage temperature:	-4° to 113° F (-20° to 45° C)
Relative humidity:	up to 95% non-condensing
Phone screen requirement:	PPI ≥326
Recommended web browsers:	Chome or Safari
Visual acuity range:	20/20 to 20/400

#### Intended Use

The EyeQue Insight® Lite is a self-administered, application-driven vision screening tool that uses the light from your smartphone screen to test visual acuity and contrast sensitivity.

### Description

The EyeQue Insight Lite, along with your smartphone, can be used to administer two different visual tests: Visual Acuity and Contrast Sensitivity.



# Visual Acuity

How clearly one can see.

- In this test the "E" image will be shown in various sizes.
- The Insight Lite will simulate the reading of an eye chart at 20 ft.
- Use with or without corrective lenses (contacts or glasses).
- Imay indicate the need for vision correction.
- If the user does not have corrective lenses, results other than 20/20 may indicate the need for vision correction.
- If the user wears corrective lenses, the test can check if they need to be updated.

**Note:** If the country you live in does not use the imperial (20/20) system, you can switch to other units by selecting "Scale".

# **Contrast Sensitivity**

Ability to distinguish between increments of light versus dark (contrast).

- The "E" image will be represented in varying levels of black and grey.
- Several "E"s will be shown at a time, each the same size.
- If you use corrective lenses, you should wear them while conducting this test.

#### EyeQue Account

By setting up a free EyeQue account, your results can be safely stored in the EyeQue Cloud®. The results can be tracked over time, changes noted, and presented to your eyecare professional.

**Note:** Personal vision testing does not replace the need for an annual eye health exam.

For ages 6 years or older. Children under 18 years of age should use the EyeQue Insight Lite with adult supervision.

## Setup

Go to the Insight Lite web address by scanning the QR code, to the right, with your phone or going to https://webapp.eyeque.com/insightlite.

- 1. Select the type of test you would like to take.
- If taking the Visual Acuity test, indicate if you will be testing while wearing corrective lenses or not.
- 3. Calibrate the Insight Lite device to your phone by following the instructions on the phone.



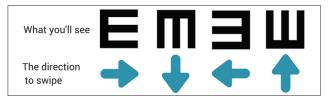
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# **General Testing Procedures**

The following will apply to all tests with the EyeQue Insight Lite.

- 1. The top of the screen (above the device) will indicate which eye you are testing.
- 2. Look through the Insight Lite device with the eye being tested and observe the "E" in various orientations.
- 3. When multiple "E"s appear, focus on the "E" indicated by the dot below the "E".
- 4. <u>Do not SQUINT</u> during the test, even if the letters aren't clear to you.

 On the exposed portion of the smartphone screen, below the Insight Lite, use your fingertip to swipe from the closed end to the open end of the "E".





- 6. If you make a mistake, restart the test by selecting "Exit".
- If you get to a point where you are not sure of the "E" orientation, you can click on "I'm not sure" at the bottom of the smartphone screen.
- 8. The system will automatically test each eye depending on the test selected.
- 9. Once complete, view the results on the screen below the Insight Lite device.
- 10. Leave the Insight Lite device attached to your smartphone to start another test.

11. If you have an account and are logged in, the results are saved to your account and can be viewed by signing into eyeque.com.

**Note:** EyeQue recommends discussing any abnormal results with your eyecare professional.





## Multiple Users One device can be shared with several users.

Between users, clean the eye cup with rubbing alcohol. Remove and/ or allow the rubbing alcohol residue to evaporate before bringing the device to the face.

If users want to save their results to their account, each user must have a separate EyeQue account.

## To create a new account: https://store.eyeque.com/customer/ account/create/

### Contraindications

The device should not be shared with users that are known to have, or exhibit signs or symptoms of, an eye infection.





# Safety Warning

While using EyeQue products to personally measure and track vision has the benefit of detecting changes between regular eye exams, <u>it</u> <u>does not replace a comprehensive eye exam that evaluates ocular</u> <u>health</u>. EyeQue urges people to visit a doctor regularly for a full eye health exam.

For ages 6 years or older.

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#### Warranty Information

Your EyeQue Insight Lite purchase comes with a 30-day money back guarantee and a limited 1-year warranty. Proof of purchase from an authorized seller is required.

Please visit our website at eyeque.com/support for Frequently Asked Questions and additional product information.

Please email us at support@EyeQue.com with any questions.

EyeQue®

EyeQue.com

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