



moasure.com

A NEW WAY TO MEASURE

Moasure is a 1,000' tape measure, ruler, protractor and a goniometer (angle measurer)...and it's free, convenient and easy to use by appraisers using an iPhone 6 or higher. Because of the iPad's larger size, the Moasure App is not able to provide accurate measurements.

After a simple setup procedure and a run through a variety of video tutorials, Moasure is ready for use.

As an example, simply move your phone from one point to another point and Moasure displays the distance or height difference between the two points, or the angle between them.

There's no tape, no laser beam or camera images. Instead, Moasure uses the technology used in rocket guidance systems coupled with the iPhone's accelerometers and gyroscopes to calculate the distance between two points

Moasure can measure the length, width, and height of objects, including the exterior of a house, as well as internal room dimensions.



Figure 1: Moasure screen shots

THE MOASURE APP...

- Can measure distances from 4" to 1000', and retains its accuracy for distances greater than 30'.
- Has measuring modes for objects, spaces, height difference and angles.
- Can measure round obstacles.
- Can label and save measurements, print and share via text or email.
- Can display units in feet and other options.
- Can measure the angle between two lines or surfaces.
- Can measure distance with better than a 1% accuracy on iPhone 7 and 2% on iPhone 6. Angle accuracy is within 1 degree.

WHY CONSIDER MOASURE?

Convenient:

As an app on your iPhone, Moasure is available whenever and you need it. No Internet connection is needed, and no need for a tape measure or laser measuring device. All you need is your iPhone.

Easy To Use:

You don't need someone to hold the end of a tape measure, just move your smartphone from point A to point B and Moasure will measure the distance or angle.

Flexible:

Moasure can measure almost anything, from a home (inside or outside), garage, out building, patio or etc. If there's something in the way, like a wall, just walk round it and Moasure will measure straight through it.

Used By Professionals:

Moasure is a serious measuring tool, suitable for use by most real estate appraisers.

Reliably Accurate:

Moasure uses patented technology to get the most accurate and consistent results of any motionmeasuring app available. The accuracy of the measurement depends on the iPhone model, and the time it takes to complete the measurement. A visible and audible timer indicates when the accuracy starts to deteriorate.

For even greater accuracy, you can repeat the measurement a number of times and Moasure displays the average measurement.

Mosure has taken thousands of test measurements, covering all the different iPhone models, and in their experience, users should experience an accuracy* of between 1% and 3%, depending on the model of your iPhone.

These results are for measurements taking 2 to 3 seconds to complete. Measurements over a shorter period should be more accurate, while longer measurements will be less accurate. When using multi-step measurements, the accuracy is determined by the time period for each measuring step.

HOW TO IMPROVE YOUR ACCURACY

For more ways to improve accuracy when you are measuring see the following

Moasure's <u>Smart Guide</u> (<u>https://www.moasure.com/pages/smart-guide-for-moasure-app</u>)

Moasure's <u>tutorial videos</u> (<u>https://www.youtube.com/playlist?</u> <u>list=PLrbmVQCt6dXfycHUyLUO7M_KqpXdrXaY4</u>)

Moasure's <u>Website</u> <u>https://www.moasure.com</u>



MOASURE ONE

Users that require greater measurement accuracy should check out ther Moasure ONE tool priced at \$249 and offered at www.moasure.com/one. Try the free iPhone app to get familiar with the process, and if you find the app helpful, look into the Moasure One device to to increase your accuracy and speed.