



Spike®

Bringing measurements within reach



Spike is an Award-Winning Photo Measurement Solution
Used by More Than **5,000 Signage Professionals**

An indispensable estimation solution for sign measurements

Simply take a photo with your smartphone or tablet using the Spike mobile app and laser device, and then immediately measure the area, width, and height of a sign.

- Spike is paid for after saving your company 3-5 bucket truck trips.
- With Spike, designers can save at least 30 minutes per design.
- A photo is all you need. That's it. No more site revisits with Spike.



“Since using Spike, we’ve increased our speed in the field and can turn over surveys much faster. We don’t have to wait for a boom truck or take our guys off profitable jobs to conduct a site survey. I would say in the past six months that Spike has saved us hundreds of hours and paid for itself many times over.”

– Ryan, YESCO branch manager for St. George, Utah



Cut Costs

Cut your customer acquisition costs by an average of more than 50%. Capture measurements during site surveys without ladders, bucket trucks, or expensive labor, so all you need is one person to take measurements for an estimate. Keep those installation trucks busy on current and not potential jobs, saving on average \$200 per site survey.



Increase Revenue

Sales staff can take on more bids because of the time savings and the lack of dependency on additional labor or bucket trucks. Grow your customer base by bidding faster and accepting more complicated jobs. Customer confidence is increased by using the photo documentation.



Faster Quotes

By capturing real-time measurements from a photo, including square footage, length, and height, you can turn around your quotes and estimates 1-2 days earlier or in less than 1 day in some cases. Spike’s photo measurement accuracy is +/- 1%, making it ideal for quotes and estimates.



Save Time

Reduce your measurement time to minutes. Photos and measurements are stored in either the mobile app or Spike Cloud, and can be organized into files or remeasured. No return trips are needed for additional measurements.



Scaled Designs

Import Spike’s 1:1 scaled and perspective corrected image directly into Flexi, Adobe Illustrator, CorelDRAW, or LED Wizard, and measure the Spike photo using the native tools, saving your designer on average 30 minutes per design.

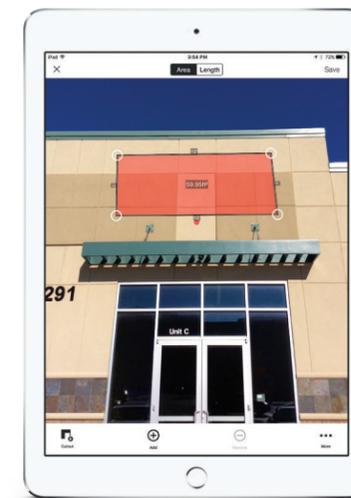


Easy to Use

Spike is easy to use, and takes less than 1 hour of training to get started. Our dedicated Spike Customer Support team is here to help you with any questions.

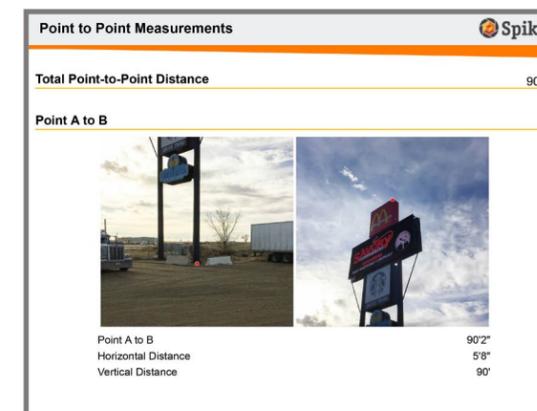
Photo Measure: Real-time measurements from a photo

Measure areas and lengths of a sign or space for a new sign. Once on-site, capture a photo of the sign using your smartphone or tablet and Spike. Then draw measurements on the photo, such as area, height, and width using the Spike mobile app. These measurements can be used to create estimates, design mock-ups, assess installation needs, and complete permit applications.



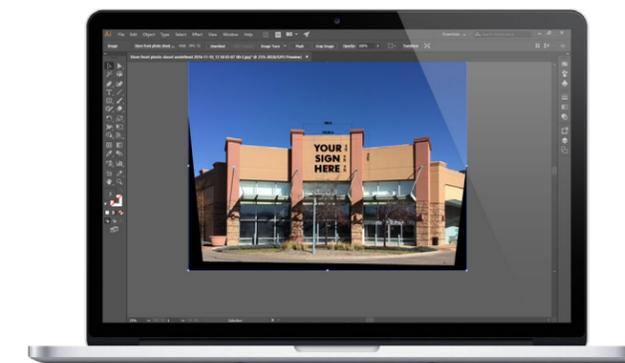
Point-to-Point: Measure the distance between two objects

Point-to-Point Measurements help you determine what size equipment you need for installation or how much clearance room you have available. Aim Spike at an object, such as the base of a building, and take a photo. Then, aim and take a photo of your second object, such as the top of a sign. Spike will calculate the distance between those two objects.



Spike Cloud: Measure and share online

Spike gives you the flexibility to measure and share from the Spike mobile app or Spike Cloud. The Spike Cloud allows you to view, measure, export, and share your Spike photos and measurements from your desktop. The Spike Cloud also offers premium features, such as export options for compatibility with third-party design and CAD packages, including Flexi, Adobe Illustrator, and CorelDRAW; adding notes to images for your designer or customer; and advanced folder organization.





The Spike laser device connects with your smartphone or tablet via Bluetooth. Spike's laser rangefinder works jointly with your smartphone or tablet's camera, GPS, compass, and connection to the Internet.

Device and OS	Apple iOS & Google Android smartphones and tablets. For a list of supported devices, visit support.ikegps.com	
Battery	Internal Li-ion Battery	
Connectivity	BLUETOOTH 4.0 low energy technology	
Range	6 - 650 Feet (2 - 200 Meters)	
Accuracy	Distance: $\pm 5\text{cm}$ (2 in) Photo Measure: $\pm 1\%$ <i>Note: Spike is an estimation solution, and not a precision tool</i>	
Units	Feet, Inches, Meters, Centimeters	
Output Formats	PDF, JPG, Spike File (XML), KMZ, URL, Scaled Image	