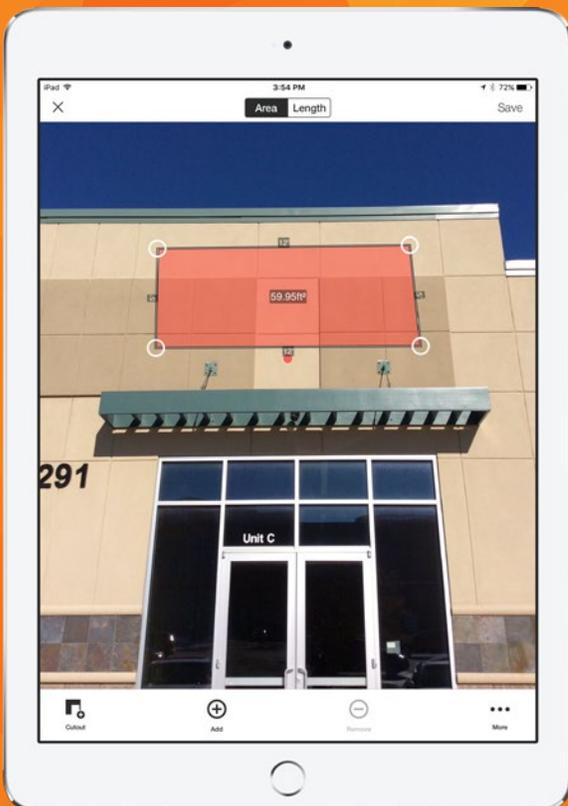




Spike is a smart laser measurement solution for sign and graphics professionals. With Spike, you can quickly measure the width, height and area of signs simply by taking a photo from your smartphone or tablet. You can measure existing signs for replacement or maintenance, or measure areas for a new placement. **The Spike device, Spike mobile app, Spike Cloud and your smartphone or tablet work together.**



## 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 it takes is one person to take measurements for an estimate. Keep those installation and service trucks busy on current and not potential jobs.



## 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.



## 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.



## Faster Quotes

By capturing real-time measurements from a photo, including distance, length and square footage, you can turn around your quotes and estimates 1-2 days earlier or in less than 1 day in some cases.

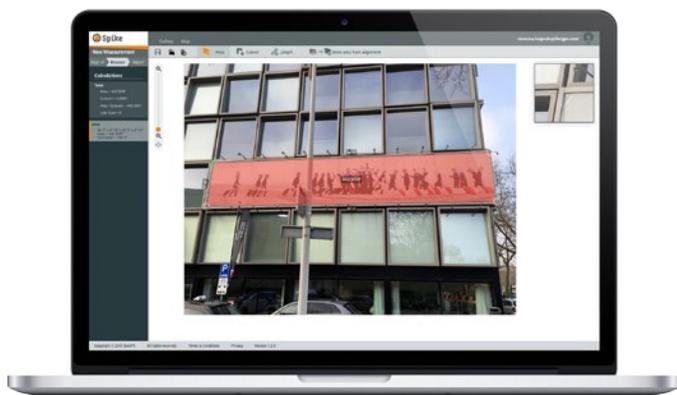


## Bring Value

Professionalism is key to winning new business, and equipped with Spike and your smartphone or tablet, you'll look more sophisticated and advanced than the competition.

## Photo Measure: real-time measurements from a photo

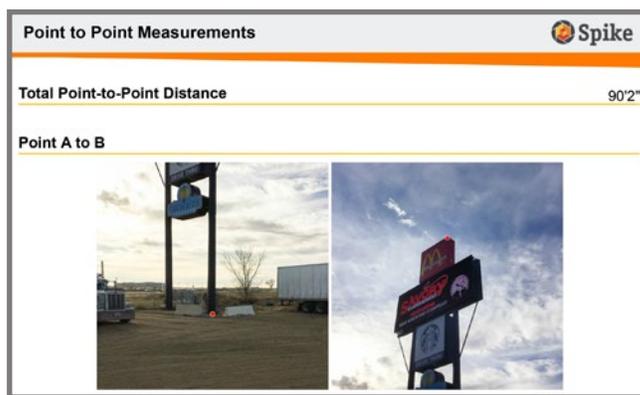
Once on-site, capture a photo of a sign or space using your smartphone or tablet and Spike. Then, adjust for any angles by correcting the perspective using the alignment rectangle. Now, draw measurements on the photo, such as area, height, width, length and distance using the Spike mobile app or the Spike Cloud. These measurements can be used to create estimates, design mockups, assess installation needs, and complete permit applications.



Measure placement of a new or existing sign using the Spike Cloud or mobile app

## 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. 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.



Export and share photos and measurements as a PDF, JPG or shareable URL

The Spike device pairs 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 <a href="http://www.ikegps.com/support">www.ikegps.com/support</a>
Battery	Internal Li-ion Battery
Connectivity	BLUETOOTH 4.0 low energy technology
Range	6 - 650 Feet (2 - 200 Meters)
Accuracy	Point-to-Point: $\pm 3\%$ Photo Measure: $\pm 3\%$ (if positioned perpendicular to target)
Units	Feet, Inches, Meters, Centimeters
Output Formats	PDF, JPG, Spike File (XML), KMZ, URL

CLASS 1  
LASER PRODUCT