



Spike: Photo-based Measurements For Building Construction Applications



BRINGING MEASUREMENTS WITHIN REACH

Spike is a smart laser measurement solution for all trade and construction professionals. The Spike device, Spike mobile app, Spike Cloud and your smartphone or tablet work together to change the way measurements are taken and shared. Spike allows you to measure an object simply by taking a photo with your smartphone or tablet. From that photo you can capture real-time measurements, including height, width, area, and the distance between two points. Today, thousands of contractors rely on Spike every day to get their field work done more quickly, efficiently and safely.



Smartphone / Tablet Functionality

Spike brings new functionality to your smartphone or tablet and turns it into a powerful measurement solution. The Spike device, Spike mobile app, Spike Cloud and your smartphone or tablet work together.



Cut Costs

Cut your customer acquisition costs. Capture measurements during field surveys without ladders, bucket trucks or expensive labor, so all it takes is one person to take measurements for an estimate.



Save Time

Reduce your measurement time to minutes. Photos and measurements are stored in either the mobile app or Spike Cloud, and can be remeasured at any time, eliminating the need for return trips to the site.



Increase Revenue

Sales staff can take on more bids because of the time savings and the lack of dependency on additional labor or equipment. Grow your customer base by bidding faster and accepting more complicated jobs.



Faster Estimates & Reports

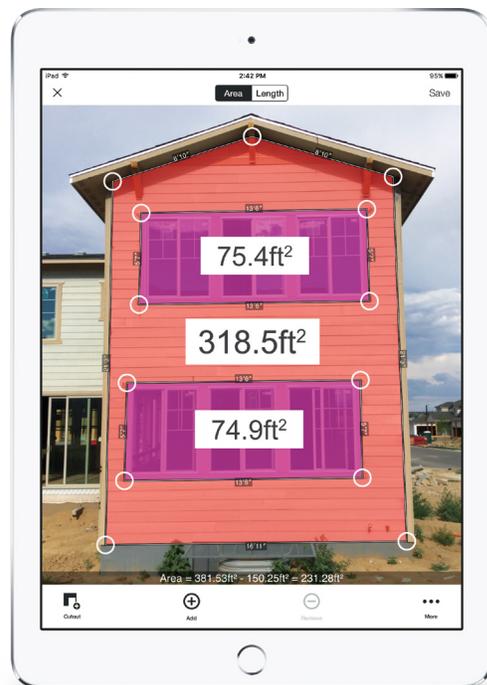
By capturing real-time measurements from a photo you can turn around quotes and reports earlier, and with photo verification.



Safer Field Operations

Capture measurements with Spike from a safe location and distance. There is no need to access the object in order to take measurements. Simply stand at a safe distance, aim the Spike laser at the object you wish to measure, and take a photo from your smartphone or tablet.

Spike[®] by  **ike**^{GPS}
Authorized Reseller



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.

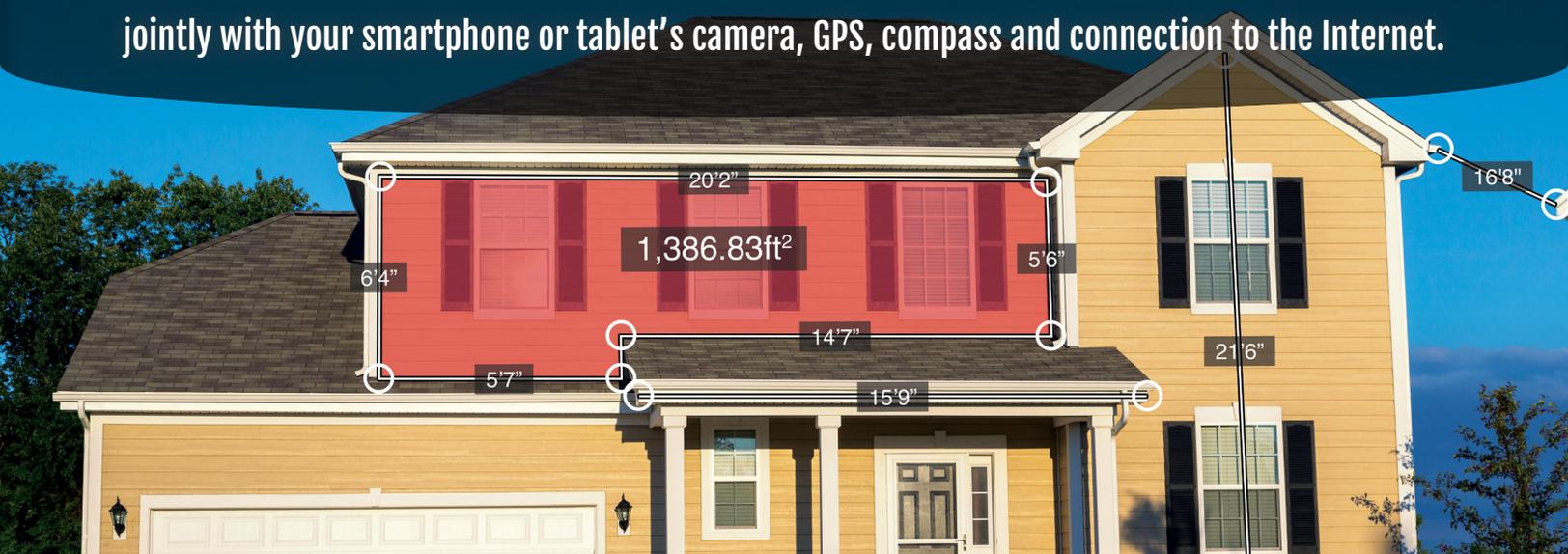


Photo Measure: Real-time Measurements From a Photo

Simply take a photo of the object you want to measure, such as a building or wall, using the Spike app and your smartphone or tablet. From that photo, capture measurements instantly including height, width, area, length, and cutout area. Photos can be measured using the Spike mobile app or the Spike Cloud.

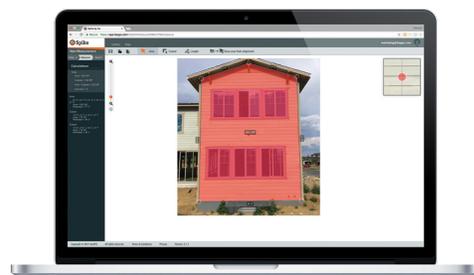
Point-to-Point: Measure the Distance Between Two Objects

Point-to-Point Measurements determines the distance between two objects. For example, to measure the distance between houses, the length of a fascia or the ground up to a soffit. Point-to-Point Measurements allow you to work quickly and capture hard-to-reach measurements from a safe location.

Export & Share Captured Photos & Measurements

Measurements are saved with the photo, and can be exported and shared in industry standard formats including a scaled and flattened JPG, PDF, Spike file (XML), KMZ or sharable URL with your team, customer or organization. Files can then be imported into design and CAD or estimation software platforms.

Device and OS	Apple iOS & Google Android smartphones and tablets. For a list of supported devices, visit www.ikegps.com/support
Battery	Internal Li-ion Battery
Connectivity	BLUETOOTH 4.0 low energy technology
Range	6 - 650 Feet (2 - 200 Meters) CLASS 1 LASER PRODUCT
Accuracy	Distance: ± 5cm (2 in) Photo Measure: ± 1%
Units	Feet, Inches, Meters, Centimeters
Output Formats	PDF, JPG, Spike File (XML), KMZ, URL



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