

**FLUKE®**



## **Connected Solutions**

### **2017-2018 Test Tools Catalog**



**Fluke.** *Keeping your world up and running.®*

## Fluke 424D, 419D and 414D Laser Distance Meters

### Measure farther, with greater accuracy, in more situations

The Fluke family of laser distance meters are essential tools in the tool bag. They provide, instant and accurate measurements up to  $\pm 1$  mm with no scales to interpret or misread. Just point, click, done. The 424D has an inclination sensor that helps with leveling, height tracking and, measuring around obstacles. Find area and volume, easily add and subtract distances and calculate height. Easily measure hard-to-access areas without climbing a ladder and without the need for a helper.

### Specifications

	Fluke 424D	Fluke 419D	Fluke 414D
Maximum measurement distance	100 m (330 ft)	80 m (260 ft)	50 m (165 ft)
Accuracy	$\pm 1$ mm ( $\pm 0.04$ in)	$\pm 1$ mm ( $\pm 0.04$ in)	$\pm 2$ mm ( $\pm 0.08$ in)
Battery life (number of measurements)	5000	5000	3000
Area measurement	•	•	•
Volume measurement	•	•	•
Pythagoras calculations	Full	Full	1+2
Plus and minus calculations	•	•	•
Measurement storage	20 complete displays	20 complete displays	5 results
Min/Max	•	•	Yes(Pyth)
Tripod mount	•	•	
Corner angle measurement	•		
Stake out	•	•	
Inclination sensor	•		
Display	4 line	3 line	2 line
Automated end-piece correction	•	•	

### Ordering information

Models	Included accessories
Fluke 424D Laser Distance Meter	Two AAA batteries, users manual on CD, quick reference guide, vinyl carrying pouch, and three-year warranty
Fluke 419D Laser Distance Meter	Two AAA batteries, users manual on CD, quick reference guide, vinyl carrying pouch, and three-year warranty
Fluke 414D Laser Distance Meter	Two AAA batteries, users manual on CD, quick reference guide, vinyl carrying pouch, and three-year warranty

### Kits—buy more, save more



Complies with EN 60825-1:2007 (Class II)



Your authorized Fluke distributor

**FLUKE**

## We're listening

Fluke has always listened to our customers and built the tools you want. Our ideas and the things that drive our intense development process, come straight from the job site and pros like you. Help us keep innovating, share your thoughts with us and with your peers. Visit our social media sites, tell us your ideas, tell us your stories, tell us what you think.

Fluke Connect®  
Digital Multimeters  
Clamp Meters  
Electrical Testers  
Battery Testers  
Insulation Testers  
Earth Ground Testers  
Installation Testers  
Portable Appliance Testers  
Digital Thermometers  
Thermal Imagers  
Distance Meters  
Indoor Air Quality Tools  
ScopeMeter® Test Tools  
Power Quality Tools  
Visual Infrared Thermometers  
Field Calibrators  
Vibration Tester  
Radiation Tester  
EX Test Tools  
Accessories

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### Contact us:

**Fluke (UK) Ltd.**  
52 Hurricane Way  
Norwich  
Norfolk  
NR6 6 JB  
United Kingdom  
Tel.: +44 (0)20 7942 0700  
Fax.: +44 (0)20 7942 0701  
E-mail: [industrial@uk.fluke.nl](mailto:industrial@uk.fluke.nl)  
**Web: [www.fluke.co.uk](http://www.fluke.co.uk)**

**Fluke Corporation**  
P.O. Box 9090  
Everett, WA USA 98206  
**Web: [www.fluke.com](http://www.fluke.com)**

**Fluke Europe B.V.**  
P.O. Box 1186  
5602 BD Eindhoven  
The Netherlands  
**Web: [www.fluke.com](http://www.fluke.com)**

**For more information call:**  
In the U.S.A. (800) 443-5853  
or Fax (425) 446-5116  
In Europe/M-East/Africa +31 (0)40 2 675 200)  
or Fax +31 (0)40 2 675 222  
In Canada (905) 890-7600  
or Fax (905) 890-6866  
From other countries +1 (425) 446-5500  
or Fax +1 (425) 446-5116

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