

Thông số kỹ thuật

# Fluke i1010 AC/DC Current Clamp



## Tính năng chính

- The Fluke i1010 AC/DC current clamp is a battery-powered Hall-effect probe that extend the current ranges of Fluke tools, measuring DC current from 1 A to 1000 A and AC current from 1 A to 600A.
- Provides accurate current reading without breaking the circuit.
- Compatible with most Fluke multimeters.
- CAT III 600 V safety rating

## Tổng quan sản phẩm: Fluke i1010 AC/DC Current Clamp

Fluke current clamps extend the current ranges of Fluke tools. The Fluke i1010 AC/DC current clamp is highly reliable, measures 1 A to 1000 A and provides accurate current reading without breaking the circuit. This clamp measures both ac and dc current with a large jaw, battery-powered Hall-effect probe that gives access to difficult to reach areas. Compatible with most Fluke multimeters.

## Thông số kỹ thuật: Fluke i1010 AC/DC Current Clamp

Specifications	
Measurement type	Hall sensor
Nominal current range	600 A, AC 1000 A, DC

Continuous current range	1 A - 600 A, AC 1 A - 1000 A, DC
Maximum non-destructive current	1000 A
Lowest measureable current	0.5 A
Basic accuracy	2% + 0.5 A (% reading + floorspec)
Useable frequency	DC - 10 kHz
Output level(s)	1 mV/A
Zero error adjustment	Yes
<b>Safety Specifications</b>	
Safety	CAT III, 600 V
Maximum voltage	600 V
<b>Mechanical and General Specifications</b>	
Warranty	1 year
Battery life	9 V, 60 h
Maximum conductor diameter	30 mm 2 x 25 mm
Output cable length	1.6 m
Shrouded banana plugs	Yes

## Model



### **Fluke i1010**

Fluke i1010 AC/DC Current Clamp

---

**Fluke.** *Giữ cho thế giới của bạn. không ngừng vận động.*

**Fluke Corporation**

PO Box 9090, Everett, WA 98206 U.S.A.

**For more information call:**

In the U.S.A. (800) 443-5853

In Europe/M-East/Africa

+31 (0)40 267 5100

In Canada (905) 890-7600

From other countries +1 (425) 446-5500

**Representative office of Fluke South East Asia Pte Ltd**

C/O Danaher Vietnam

Green Power Tower, 11th Floor Unit 2

35 Ton Duch Thang Street, District 1

Ho Chi Minh City

Vietnam

Tel: +84-8-2220-5371 (ext 103)

Email: info.asean@fluke.com

www.fluke.com/vn

©2022 Fluke Corporation. Specifications subject to change without notice.

11/2022

**Modification of this document is not permitted without written permission from Fluke Corporation.**