

## TECHNICAL DATA

# Fluke BP291 4800 mAh High Capacity Li-Ion Battery



## Key features

- 4800 mAh rechargeable Li-ion battery
- Compatible with ScopeMeter® 190 Series III, 190 Series II, MDA-500 Series Motor Drive Analyzers and 430-II Series Power Quality Analyzers

## Product overview: Fluke BP291 4800 mAh High Capacity Li-Ion Battery

The Fluke BP291 Li-ion Battery is a 4800 mAh high-capacity battery for use in Fluke 190 Series II and Series III ScopeMeter Test Tools, MDA-500 Series III Motor Drive Analyzers and 430-II Series Power Quality Analyzers. BP291 High-Capacity Li-ion batteries include a charge-status indicator so you can quickly and easily verify charge status in the field, and may be charged either in the instrument itself, or using the option [EBC290 External Charger](#).

## Specifications: Fluke BP291 4800 mAh High Capacity Li-Ion

## Battery

| Specifications*                 |   |
|---------------------------------|---|
| Baery                           | Li-ion, 10.8 V, 5000 mAh, 54 Wh configuration 3ICR19/66-2   |
| Safety                          | Pollution degree 2  |
| Operating temperature           | 0 °C to +50 °C (charging may slow or stop at environmental temperatures >40 °C)                   |
| Storage temperature             | -20 °C to +60 °C  |
| Recommended storage temperature | <35 °C  |
| Humidity                        | 0 °C to 10 °C noncondensing<br>10 °C to 30 °C @ 95 % (±5 %) rh<br>30 °C to 40 °C @ 75 % (±5 %) rh |
| Altitude                        | 3000 m  |
| Weight                          | 330 g   |
| Dimensions                      | 22 mm x 150 mm x 59 mm  |

## Ordering information



### **Fluke BP291**

4800 mAh High capacity Li-ion battery for Fluke 190 seriesII

---

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

**Fluke Corporation**

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

**For more information call:**

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

In Canada (800) 36-FLUKE

From other countries +1 (425) 446-5500

[www.fluke.com](http://www.fluke.com)

©2025 Fluke Corporation.

Specifications subject to change without notice.

04/2025

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