



## **BP120 Ni-Cd Rechargeable Battery Pack**

### **Instruction Sheet**

This Rechargeable Battery Pack is designed for use with the Fluke ScopeMeter Model 123 and the Fluke Power Quality Analyzer Model 43(B). Chapter 2 of the Users Manuals for Model 123 and for Model 43(B) explain how to exchange the Battery Pack.

After installation, charge the Battery Pack for at least 5 Hrs. with the ScopeMeter or Power Quality Analyzer switched off.

- Nominal Voltage: 4.8 V
- Capacity: 2.0 Ah
- Lifetime: minimum 500 cycles at nominal charge of 500 mA
- Temperature Ranges:
  - Operating: 0 °C to 50°C
  - Quick Charging: 10°C to 40°C
  - Trickle Charging: 10°C to 45°C
  - Storage: -40°C to 60°C

Performing a Refresh Cycle every 3 months, will contribute to the lifetime of the Battery Pack.

To prevent damage to Equipment or Battery:

- Fully charge before use.
- Keep the battery cool
- Do not dispose in open fire
- Observe polarity
- Do not solder directly to the cells
- Do not short circuit
- Store Batteries outside the Instrument



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Do not dispose the Battery Pack with other solid waste. Used batteries should be disposed of by a qualified recycler or hazardous materials handler. Contact your authorized FLUKE Service Center for recycling information.

To locate a Fluke Service Center, visit Fluke on the World Wide Web:

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

or call Fluke using any of the phone numbers listed below:

+1-888-993-5853 in U.S.A. and Canada  
+31-40-2675200 in Europe  
+1-425-446-5500

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