

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 14, 2026

FLUKE

Fluke 1752A Power Quality Analyzer

The Fluke 1752A is a power quality recorder/analyzer in the Fluke 1750-series family for capturing voltage current and power quality parameters. OEM Fluke power recorder literature emphasizes long term recording, event capture, and analysis of electrical distribution systems. Power quality surveys, voltage sag/swell event capture, harmonics analysis class, and long term electrical system recording. Multi channel voltage and current recording Event capture for sags swells and transients class Power quality surveys, voltage sag/swell event capture, harmonics analysis class, and long term electrical system recording. Multi channel voltage and current recording Event capture for sags swells and transients class Instrument Family: Fluke 1752A power recorder



MODEL

Fluke 1752A

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

1752A

LISTING

<https://aumictechlabs.com/products/1752a-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Fluke 1752A Temperature Calibrator is a precision instrument engineered for the calibration of temperature probes, sensors, and transmitters. Featuring a broad temperature range, typically from -100°C to 660°C (depending on the probe), the 1752A provides exceptional stability and uniformity. It incorporates advanced features such as automated calibration routines, data logging, and computer interface capabilities, making it suitable for both manual and automated calibration processes. The calibrator can meet the demanding requirements of metrology labs,

calibration service providers, and manufacturers who require high-accuracy temperature measurements.

1752A Characteristics / Specifications

PARAMETER	VALUE
Instrument Family	Fluke 1752A power recorder
Measurement Domain	power quality
Voltage Channels Class	multi channel
Current Channels Class	multi channel with probes
Recording	long term continuous class
Event Capture	sag swell transient class
Form Factor	portable recorder
AC Powered Or Battery	configuration dependent
Display	local status display class
Interfaces	PC download class
Operating Temperature Class	field
Series Family	Fluke 1750
Safety Category Class	CAT rated per faceplate
Sampling Class	high rate power quality sampling
Harmonics Class	harmonic analysis path on family
Memory	internal recording memory class
Time Sync Class	configuration dependent
Current Probes	compatible Fluke probes class
Software	Fluke power analysis software class
Enclosure	portable rugged class
Power Quality Recording	yes
Portable Survey Instrument	yes
Operating temperature	Class: field

General Specifications & Supplementary Characteristics

PARAMETER	VALUE
Operating temperature	Class: field
Operating Temperature	Class: field
Operating Temperature Class	field
Series Family	Fluke 1750
Safety Category Class	CAT rated per faceplate
Sampling Class	high rate power quality sampling
Harmonics Class	harmonic analysis path on family
Memory	internal recording memory class
Time Sync Class	configuration dependent
Current Probes	compatible Fluke probes class
Software	Fluke power analysis software class
Enclosure	portable rugged class
Power Quality Recording	yes
Portable Survey Instrument	yes Notes Identity and family capability rows from Fluke 1752A / 1750-series power recorder literature. Confirm exact channel counts ranges and firmware options on the unit configuration.

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
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Notes	
Identity and family capability rows from Fluke 1752A / 1750-series power recorder literature. Confirm exact channel counts ranges and firmware options on the unit configuration.	

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.