Fluke 754 Documenting Process Calibrator-HART

Key features

- Complete pressure, temperature, and mA loop calibrator
- Troubleshoot and calibrate HART smart digital transmitters
- Create calibration procedures and automatically document results
- Connect to calibration management software

Product overview: Fluke 754 Documenting Process Calibrator-HART

All-in-One Multi-Function Calibrator for Process Professionals

Maximize your investment with the **Fluke 754 Documenting Process Calibrator-HART**—a portable, rugged, and versatile calibrator trusted by professionals worldwide. Whether you're calibrating instruments, troubleshooting, or performing routine maintenance, the Fluke 754 helps you work faster and more efficiently.

Why Choose the Fluke 754?

- **Multi-function capability:** Source, simulate, and measure pressure, temperature, and electrical signals—all in one handheld tool.
- **Integrated HART communication:** Calibrate and maintain HART smart transmitters and instrumentation without a separate communicator.

- **Bright dual display:** View sourced and measured parameters at the same time for faster, error-free work.
- **Long battery life:** Rechargeable Li-Ion battery delivers up to 10 hours of operation, plus direct AC power support.
- **Seamless documentation:** Automate calibration procedures, store results, and ensure compliance with ISO 9000, FDA, EPA, and OSHA standards.
- **Portable and rugged:** Designed for demanding industrial environments.

Key Measurement and Source Capabilities

- AC/DC voltage
- mA loop with 24V loop power
- Pressure (compatible with Fluke 750P Series Pressure Modules)
- Thermocouples & RTDs
- Frequency
- Resistance

Enhanced Process Calibration. Simplified.

The Fluke 754 is more than just a calibrator. Its built-in HART interface lets you perform nearly all digital communicator tasks. Easily handle fast-pulsed RTD transmitters and PLCs, custom auto-step and ramping, custom units, programmable measurement delay, and one- or two-point switch testing—all with one device.

Download procedures, lists, and instructions created in your calibration management software, or upload calibration results for documentation and analysis. The Fluke 754 supports a full week of procedures and is compatible with leading asset management solutions.

Go Paperless with Fluke DPCTrack2 Software

For a seamless, paperless calibration management experience, pair your **Fluke 754 Documenting Process Calibrator-HART** with **Fluke DPCTrack2 Calibration Management Software**. Simplify record-keeping, automate procedures, and streamline compliance.

Ready to Work Smarter? Upgrade to the Fluke 754 Today.

Experience the power, precision, and reliability of the Fluke 754 Documenting Process Calibrator-HART—the process industry's most trusted multi-function calibrator.

Specifications: Fluke 754 Documenting Process Calibrator-HART

Ordering information

Fluke 754

Fluke 754 Documenting Process Calibrator-HART

Includes:

- BC7240 battery charger
- Li-on BP7240 battery pack
- DPCTrack 2™ Sample Software
- Instruction manual
- NIST-traceable calibration report and data
- Three sets of TP220 test probes
- Three sets of "extended tooth" alligator clips
- Three sets stackable test leads
- Two sets AC280 hook clips
- C799 Soft Field Case
- USB communication cable, Fluke 754HHC HART communications cable

FPC1S-FLUKE75X-1

Premium Care 1-Year Standard Plan for Fluke 754 and 753

Includes:

- Premium Care 1-Year Standard Plan

FPC3S-FLUKE75X-1

Premium Care 3-Year Standard Plan for Fluke 754 and 753

Includes:

- Premium Care 3-Year Standard Plan

FLUKE-754/FPC

Fluke 754 Bundled with Premium Care 1-Year Standard Plan

Includes:

- Premium Care 1-Year Standard Plan
- Fluke 754
- BC7240 battery charger
- Li-on BP7240 battery pack
- DPCTrack 2™ Sample Software
- Instruction manual
- NIST-traceable calibration report and data
- Three sets of TP220 test probes with three sets of "extended tooth" alligator clips
- Two sets AC280 hook clips
- C799 Soft Field Case
- USB communication cable, Fluke 754HHC HART communications cable