



# **Fluke Industrial Test and Measurement**

**Category Catalogue** 



Fluke Industrial is the world leader in the design and manufacture of electronic test and measurement tools for industrial technicians, managers and engineers.

#### Dedicated to your safety, driven by our success

From industrial electronic installation, maintenance and service, to precision measurement and quality control, Fluke tools help keep your business and industry around the globe up and running. Typical customers and users include technicians, engineers, metrologists, medicaldevice manufacturers, and computer network professionals – people who stake their reputations on their tools.

# **Fluke Product Categories**









## **Digital Multimeters & Clamp Meters** When uptime matters

On more tool belts, finding more problems, than any other comparable test tools.

- Tested to the extreme-drop, shock, humidity, you name it
- Accurate measurements
- Consistent and reliable performance
- Attention to safety
- Strongest warranty available
- · Products designed for noise-free, reliable readings
- Providing advanced performance
- Known as the workhorse current clamp meters

### Electrical Testers

#### The first tool you reach for

Often the first tool you reach for when troubleshooting an electrical problem is an electrical tester.

- · Fast, reliable and easy to use
- Check presence of voltage
- · Measure voltage without making metallic contact
- Measure current
- Check continuity and resistance levels

## **Layout and Distance**

#### Level. Layout. Build.

PLS laser levels, combined with the compact, easy-to-use Fluke laser distance meters.

- The professional contractor's tool of choice
- Save time and money compared to traditional layout methods
- Lifetime of increased productivity, quality, and profit.
- Get the tools to do the work right the first time
- Prevent costly rework and callbacks

## **Insulated Tools**

1000 volt insulated hand tools. Lifetime warranty.

Fluke insulated tools always feel right. From the moment you first put them in your hand, you're ready to go to work.

- Smooth, solid motion, without needing to be broken in
- Maximum torque
- Comfortable grip that reduces fatigue
- Prevent costly rework and callbacks





#### **Industrial Imaging Diagnose before tear-down**

With Fluke Industrial Imaging you can detect issues before they become problems.

- Designed for everyday use
- In the toughest industrial environments
- Wide range of applications
- Premium image guality
- Superbly engineered resolution and thermal sensitivity
- Optimal efficiency and results



## **Process Calibration Tools**

Our calibrators perform many different tasks, quickly and so well, they are the only process calibrators you need to carry.

- MA Loop Calibrators come in the widest variety to address virtually all types of mA loop testing.
- Fluke Multifunction Calibrators are designed to source and measure almost all process parameters.
- Fluke Pressure Calibrators offer the best precision pressure measurement.
- Fluke Temperature Calibrators simulate process sensors for testing temperature instrumentation.

### **Power Quality Measurement**

Whether you're in an industrial plant, manufacturing facility or a utility, Fluke Power Quality and energy management tools are designed to assist in capturing the power quality and energy data needed to maintain the best performance and reliability.

- Power quality recorders capture the most detailed data andhelp you discover the most difficult-to-find problems.
- Power guality analysers are ideal for power guality testing, troubleshooting, logging, and creating detailed reports inconjunction with the easy-to-use PowerLog-430 software.
- Power and energy loggers are used for conducting three-phase energy and load studies to discover wheresavings are possible.



## **Mechanical Maintenance Tools**

- Vibration analysis tools designed specifically for maintenance professionals who need to quickly perform vibration analysis and evaluate alignment to understand the root cause of equipment condition.
- Laser alignment tools for maintenance professionals who need to quickly and easily perform precision shaft alignments on most rotating machines in the plant.





## Fluke and Thermo Fisher Scientific

Thermo Fisher Scientific are uniquely positioned to combine our unrivalled depth of product, application and service expertise with our extensive range of Scientific, Healthcare, Environmental and Industrial Process products to provide tailored solutions for each and every customer.

Thermo Fisher Scientific represent industry leading brands with innovative technologies for temperature, humidity, pressure, vibration and power measurement, including thermal and sonic imaging. Temperature can be a sign of trouble ahead. With FLUKE thermal cameras and imagers you can detect issues before they become problems. The FLUKE Infrared (IR) thermal imaging portable meters are used to measure temperature of a surface without making any contact. With the FLUKE sonic imagers, you can quickly and accurately locate leaks from compressed air systems.

The Test and Measurement product portfolio is complemented with reliable magnetostrictive linear position measurement systems, strain gauges, general purpose and R&D quality sensors for use in industrial environments, along with digital multimeters for electrical value measurement. All products are used in demanding applications to give you accurate measurements and test results to ensure you maintain the consistent, reliable performance of your equipment and operations.

Contact the Thermo Fisher Scientific team today for a demonstration or more information on the FLUKE range of equipment.

## Authorised distributor

#### **Order Placement:**

For customer service, call 1300-735-292 To fax an order, use 1800-067-639 To email an order, ordersau@thermofisher.com

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