Manual Supplement

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This supplement contains information necessary to ensure the accuracy of the above manual.

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FLUKE®
Calibration

Change #1, SP17

On page 1, under the **1.1 Symbols Used** table, replace Table 1 with:

Table 1. Symbols

Symbol	Meaning
	WARNING. RISK OF DANGER.
	Consult user documentation.
	AC (Alternating Current)
	PE Ground
	Conforms to relevant Australian Safety and EMC standards.
	Conforms to European Union directives.
	This product complies with the WEEE Directive marking requirements. The affixed label indicates that you must not discard this electrical/electronic product in domestic household waste. Product Category: With reference to the equipment types in the WEEE Directive Annex I, this product is classed as category 9 "Monitoring and Control Instrumentation" product. Do not dispose of this product as unsorted municipal waste.

On page 2, under **1.2.1**, replace the Warnings section with:

⚠ Warning

To prevent fire, explosion, or personal injury:

- **Before initial use, or after transport, or after storage in humid or semi-humid environments, or anytime the instrument has not been energized for more than 10 days, the instrument needs to be energized for a “dry-out” period of 2 hours.**
- **If the product is wet or has been in a wet environment, take necessary measures to remove moisture prior to applying power such as storage in a low humidity temperature chamber operating at 50 °C for 4 hours or more.**
- **Use only a grounded AC mains supply of the appropriate voltage to power the instrument.**
- **Connect an approved three-conductor mains power cord to a grounded power outlet.**
- **Use a ground fault interrupt device.**
- **Hazardous live voltage is use in the operation of this equipment. Severe injury or death may result if personnel fail to observe safety precautions.**
- **No user-serviceable parts.**
- **Do not use this unit in environments other than those listed in the User’s manual.**
- **Do not use this unit for any application other than calibration work.**
- **Follow all safety guidelines listed in the user’s manual.**
- **Calibration Equipment should only be used by Trained Personnel.**
- **Do not alter the Product and use only as specified, or the protection supplied by the Product can be compromised.**
- **Read all safety information before you use the Product.**
- **Do not use the Product if it operates incorrectly.**
- **Do not operate the Product with covers removed or the case open. Hazardous voltage exposure is possible.**
- **The dry-well calibrator should be handled with care. Avoid knocking or dropping the calibrator.**
- **Do not slam the probe stems into the well. This type of action can cause a shock to the sensor.**
- **If a hazardous material is spilt on or inside the equipment, the user is responsible for taking the appropriate decontamination steps as outlined by the national safety council with respect to the material.**
- **Use this Product indoors only.**
- **Do not put the Product where access to the mains power cord is blocked.**

- **Do not use a two-conductor mains power cord unless you install a protective ground wire to the Product ground terminal before you operate the Product.**
- **Use only the mains power cord and connector approved for the voltage and plug configuration in your country and rated for the Product.**
- **Make sure the ground conductor in the mains power cord is connected to a protective earth ground. Disruption of the protective earth could put voltage on the chassis that could cause death.**
- **Replace the mains power cord if the insulation is damaged or if the insulation shows signs of wear.**
- **Make sure that the Product is grounded before use.**
- **Disconnect the mains power cord before you remove the Product covers.**

On page 3, under **1.3**, replace the Authorized Service Centers with:.

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P.O. Box 9090
Everett, WA 98206-9090
U.S.A.

Fluke Europe B.V.
P.O. Box 1186
5602 BD Eindhoven
The Netherlands

On page 7, under **3.1**, replace the Power Specification and add:

Power	115 VAC (±10 %) or 230 VAC (±10 %), 50/60 Hz, 115 W
Altitude	2000 m
Humidity	Less than 80 % relative humidity
Safety	IEC 61010-1: Overvoltage Category II, Pollution degree 2.
Electromagnetic compatibility (EMC)	International ..... IEC 61326-1: Basic; CISPR 11: Group 1, Class A *Group 1: Equipment has intentionally generated and/or uses conductively-coupled radio frequency energy that is necessary for the internal function of the equipment itself.* *Class A: Equipment is suitable for use in all establishments other than domestic and those directly connected to a low-voltage power supply network that supplies buildings used for domestic purposes. There may be potential difficulties in ensuring electromagnetic compatibility in other environments due to conducted and radiated disturbances.* *Caution: This equipment is not intended for use in residential environments and may not provide adequate protection to radio reception in such environments.* USA (FCC)..... 47 CFR 15 subpart B. This product is considered an exempt device per clause 15.103.

On page 7, delete **3.2.**

On page 9, under **4.3**, replace the first line with:

Connect the power cord provided into the instrument and plug the other end into a grounded power socket of specified voltage.

On page 11, under **5.1**, replace the second line with:

Clear the area around the instrument (15 cm / 6 in) to allow adequate air circulation and minimize vibrations in the calibration environment.

On page 11, under **5.2**, replace the first line with:

To turn on the power, push the switch on the top of the instrument to the ON position.

On page 17, under **8**, remove the bullets and add

Clean with a damp cloth and mild detergents.