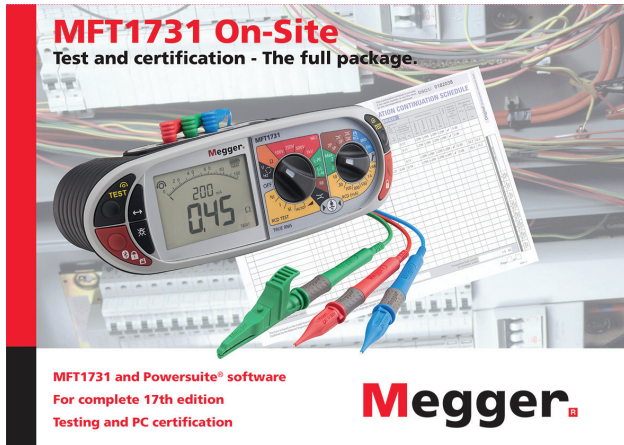


MFT1731 On-Site

The complete certification package from tests to certificates



- **Complete 17th Edition compliant testing and certification**
- **Combined insulation, continuity, loop and RCD tester**
- **Multiple certificates supported**
- **Includes earth spike test kit**
- **Bluetooth® connectivity**

DESCRIPTION

Using the MFT1731 On-Site package means that you can perform all of the tests required by the regulations and complete test certificates electronically.

Certificates can be created and completed on a laptop or PC.

PowerSuite® works on a wide range of platforms including all Windows operating systems up to and including Windows 7.

Once completed it is a simple step to issuing the certificate and invoice for the work to improve efficiency, raise productivity, speed up cash flow and eliminate errors that result from the transfer of handwritten results into the final test certificate.

The MFT1731 On-Site can be used in a variety of ways:

- **Directly from the tester.**
- **Results can be stored on the tester for later download to a PC.**
- **Multiple users can complete parts of a larger installation at the same time and test results combined into a single complete certificate at the end of testing.**
- **Multiple users can complete the same certificate at different times using different testers.**

Completing a test certificate could not be easier. Simply take a measurement with the MFT1731, then either store the result for download later to a PC, or output the result directly, there on-site, using Bluetooth technology. Following full testing on a system, all results held on the tester can be downloaded into PowerSuite® and a certificate generated. A benefit of certifying in this way is that all other data for the system can be stored with the results, such as client, address, circuit descriptions and earthing arrangements, with no need for paper records.

The MFT1731 has the added benefit of earth spike resistance ranges for measuring the resistance of a fixed earth spike using a 3-terminal technique and temporary test spikes. As a complete solution, the MFT1731 On-Site package also includes the earth spike test kit consisting of 2 test spikes and 3 extended test leads.

For full details on the MFT1731 and PowerSuite® software, please see the individual product information pages at www.megger.com

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ORDERING INFORMATION

Description	Order Code	Optional accessories
MFT1731-OS On-Site	1008-130	2 wire test lead set (fused) 10 A with croc clips (Only with LT300-EN-FS) 1001-977
Included accessories		ETL30 Extension Test Lead 30 m 1000-215
Printed quickstart guide		ETL50 Extension Test Lead 50 m 1000-217
Full user guide on CD		Cigar lighter adapter for battery charging. 6280-332
Calibration certificate		Current clamp ICLAMP
Switched probe SP5	1007-157	Test and carry pouch 1006-408
Neck strap - Megger embroidered	2001-509	
3 Wire lead set with prods and clips	1001-860	
Mains plug test lead (BS1363) (LT300-EN-BS)	6220-810	
AC battery charger	1002-736	
PowerSuite Lite On-Site (mobile)	1000-632	
Earth electrode kit	1001-810	
Large soft pouch with extra storage	1007-463	

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MFT1731OS_DS_en_V01

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ISO 9001
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