

FLUKE®

Fluke 1621 Earth Ground Tester

Handheld earth ground testing for mobile use



Fluke. Keeping your world up and running.®

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The Fluke 1621 is an easy-to-use earth ground tester. The first line of defense in detecting reliable ground connections, the unit features basic ground testing methods including 3-pole Fall-of-Potential as well as 2-pole ground resistance. Its convenient size, rugged holster, and large, clear LCD display make it an ideal field earth tester, for most work environments. With a simple user interface and intuitive functionality, the Fluke 1621 is a handy tool for electrical contractors, utility test engineers, and earth ground specialists.

Features

- 3-pole Fall-of-Potential earth testing for basic measurements
- 2-pole resistance measurements for added versatility
- Easily capture values with single-button operation
- Ensure accurate measurements with automatic 'noise' voltage detection
- Hazardous voltage warning offers increased user protection
- Clearly read and record data with a large, backlit display
- Rugged holster and design for tough work environments
- Portable size allows for easy transportation
- Instantly be alerted to measurements outside of your set limit, when you use the adjustable limit setting
- Safety rating CAT II 600 V

Specifications

(Check the Fluke web for detailed specifications)

| 1621 | |
|-----------------------------------|-------------------------------|
| Resistance range | 0.15 Ω to 2 kΩ |
| Basic accuracy | ± 6 % of measured value + 5D |
| Operating error according EN61557 | ± 18 % of measured value + 5D |
| Test voltage | 23 to 24 V AC |
| Short circuit current | > 50 mA AC |

Battery type: 1 x 9 V alkaline (LR61)
Size (HxWxD): 216 mm x 113 mm x 54 mm
Weight: 0.850 kg
Two Year Warranty

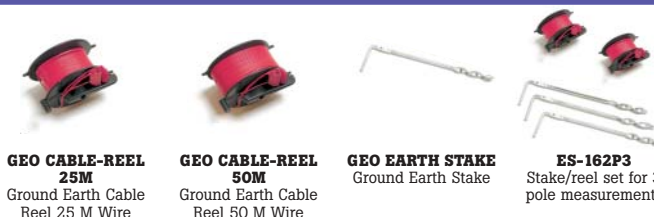
Included accessories

Two measuring leads with alligator clips - 2 m, protective holster, users manual, CD-ROM

Ordering information

Fluke 1621 Earth Ground Tester

Recommended Accessories



GEO CABLE-REEL 25M
Ground Earth Cable
Reel 25 M Wire

GEO CABLE-REEL 50M
Ground Earth Cable
Reel 50 M Wire

GEO EARTH STAKE
Ground Earth Stake

ES-162P3
Stake/reel set for 3 pole measurements