

1621 Earth Ground Tester

New



Fluke 1621

Handheld earth ground testing for mobile use

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 K to 2 kK
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