

AGT 100

Assured Grounding Tester™



Simple, fast and reliable way to check power tools, appliances and extension cords as part of an OSHA Assured Groundings Program.

The **AGT 100 Assured Grounding Tester™** is a new hand-held “quality meter” that facilitates fast and reliable electrical integrity checks on almost any electrical device plugged into a wall.

The **AGT 100™** was designed for the demanding safety regulations of electrical device testing, including assured grounding compliance.

Only 3 buttons and a large LCD screen gives a clear pass or fail. It's just a little added peace of mind when your tools and equipment aren't always treated with the care you would like.

Sleek, robust design incorporates an integral rubber bumper for riding shotgun in your toolbox. It tests extension cords, power tools, appliances, IEC power cords, and also checks the power sockets they're connected to.

Complete Electrical Integrity Check for the safety of your employees, your family, and your business.

(AGT 100 and AGT 100 Assured Grounding Tester are trade marks of Seaward Electrical LTD.).

Why buy the AGT 100™?

- > Supports assured grounding program
- > Simple-to-use push button operation
- > Easy-to-read LCD display that shows test results and PASS/FAIL indication
- > Accurate and reliable ground continuity testing
- > Handheld and battery powered with a long battery life
- > App available to record results
- > Ideal for testing handheld tools, appliances and cords

To see the **AGT 100™** for yourself, request your live online demonstration today at seaward-groupusa.com/AGT100



SEAWARD
ELECTRICAL SAFETY TESTING & MEASURING.

T: +1 813 886 2775 E: sales@seaward-groupusa.com

TESTED, TRUSTED... WORLDWIDE.

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Technical Specification:

Ground Continuity

Test Current	+/- 200mA DC
Display Range	0.00 - 19.99Ω
Pass Value	0.2Ω

Insulation Range

Test Voltages	500VDC
Display Ranges	0.20 - 19.99MΩ
Pass Value	2MΩ

IEC Lead Test

Tests Performed	Ground Continuity Insulation resistance Live, neutral continuity and polarity
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Equivalent Leakage Class I

Test Voltage	40V, 60Hz AC nominal
Display Range	0.10 - 19.99mA
Pass Value	0.75mA

Equivalent Leakage Class II

Test Voltage	40V, 60Hz AC nominal
Display Range	0.10 - 19.99mA
Pass Value	0.25mA

Power Socket Test

Input Voltage Range	120V +10% - 15% AC
Indicators	Phase to ground voltage Phase to neutral voltage Neutral ground

Electrical/Analysis Test Functions

- > Mains supply check
- > IEC lead test
- > Ground continuity (200mA)
- > Insulation resistance (500V)
- > Equivalent leakage



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General Specification:

Dimensions	10.2 x 3.9 x 2.2inch (h x w x d)
Weight	1.8lbs
Power Source	6 x AA Batteries

Standard Accessories (Supplied with AGT 100™)

- 12 inch extension adaptor
- Ground bond lead
- 6 x AA Batteries
- Carry Case

Part Numbers:

Instrument Only

AGT 100 Assured Grounding Tester™	344A914
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Optional Accessories

PAT checkbox	227A915
1000 x Pass labels	91B038
1000 x Fail labels	91B311

Services

1 year warranty subject to product registration with Seaward, visit

www.seaward-groupusa.com

For more information on service and calibration visit

www.seaward-groupusa.com/service-center



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