Ground Bond Resistance Tester
AN1616(F)/AN1613(F)/AN9613(F) Series

★ **AC GB:** 64A/600mΩ, 32A/600mΩ, 1% basic accuracy

★ **DC GB:** 60A/600mΩ, 40A/600mΩ, 1% basic accuracy

★ **Multi-channel:** Optional 8-channel switching card for AC GB, supporting cascading

★ **Informatization:** Android platform, data storage, barcode recognition, MES connection

Features

Safe and reliable
- Draft units who participated in drafting of national standards and verification regulations for safety comprehensive tester;
- 30 years of experience on safety testing expertise and understanding of customer needs;
- Complete electromagnetic environment, load conditions, endurance test verification.

Rich functions
- Two modes: resistance/voltage mode, meet various industry standards;

- Multi-channel card: Optional 8-channel switching card for AC GB, supporting cascading;
- Automatic start: AC ground loop detection, loop formation, automatic start test.

Intelligent and automatic
- Smart safety compliance analyzer: Android system, 7" touch screen, self-learning smart keyboard;
- Barcode recognition: barcode scanning, program matching, automatic startup, data packing;
- Data management: local storage, network transmission, direct connection with MES system;
- Interfaces: RS232, RS485, PLC, USB, CAN, WIFI.

Specifications

Model	AN1616D(F)	AN1613D(F)	AN1616H(F)	AN1613H(F)	AN1613HD(F)
DC Ground Bond resistance (DCGB)	60Adc/600mΩ	40Adc/600mΩ	No		40Adc/600mΩ
Ground Bond resistance (GB)	No		64Aac/600mΩ	32Aac/600mΩ	
Multi-channel	No		Optional 8-channel grounding card		No
Interface	Android system, 7" touch screen, RS232\LAN\WIFI\PLC\USB				
Dimensions	426x132x520 (W×H×D, mm)				

Model	AN9613X(F)
Ground Bond resistance (GB)	32A/600mΩ
Voltage display	0.01-7.50V
Interface	VFD character display, RS232\PLC
Dimensions	320x110x400 (W×H×D, mm)

Model	AN9613B(F)
Ground Bond resistance (GB)	32A/600mΩ
Interface	5.5" color LCD touch screen, RS232\PLC\USB\LAN (optional)
Dimensions	213x88x460 (WxHxD, mm)