

Leakage Current Analyzer AN1620(F) Series



- ★ **Multi-body network:** 8 MD options, applicable to multi-industry safety standards;
- ★ **Multi-parameter measurement:** RMS, peak, AC/DC component measurement;
- ★ **Measurement frequency:** DC, 15Hz - 1MHz touch current frequency;
- ★ **Multi-power state:** 11 power switching states, built-in 500W power supply.

Features

Safe and reliable

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

Rich functions

- ▾ Multi-body network: 8 MD options, applicable to multi-industry safety standards;
- ▾ Multi-parameter measurement: RMS, peak, AC/DC component measurement;

- ▾ Measurement frequency: DC, 15Hz - 1MHz touch current frequency;
- ▾ Multi-power state: 11 power switching states, built-in 500W power supply.

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	AN1620H(F)	AN1620TH(F)	AN1620M(F)	AN1620TM(F)
Specification of tested object	Single-phase 300V/20A	Three-phase 500V/20A	Single-phase 300V/20A	Three-phase 500V/20A
Test power supply	Optional built-in 500W or external isolated power supply	External isolated power supply	Optional built-in 500W or external power supply	External isolated power supply
Test network	Standard IEC60990 Figure 4, Figure 5 (8 MDs optional)		Standard medical equipment 3 MD networks	
Current range	0-20mA rms, 30mA peak			
Interface	Android system, 10" touch screen, RS232 LAN WIFI PLC USB			
Dimensions	426x177x550 (W×H×D, mm)			