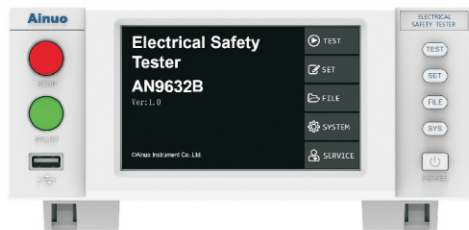


## Withstand Voltage/Insulation Resistance Tester AN9632(F) Series

- ★ **Compact:** 2U high, 1/2 standard chassis width
- ★ **High precision:** 1% basic accuracy
- ★ **High speed:** Fastest 0.5s test, simple operation



### Product Introduction

Ainuo AN9632B(F)/AN9632D(F)/AN9632X(F)/AN9632M(F) series withstand voltage/insulation resistance tester has AC withstand voltage, DC withstand voltage, insulation resistance, 20mA output, 200mA output and other specifications, meeting the safety test requirements for various electrical products and components. This series of products feature compact, light, rich interfaces, and suitable for desktop testing, system integration and other operating conditions. This series of products have RS232/RS485/LAN/USB/PLC and other interfaces, meeting the needs of intelligent manufacturing and industrial upgrading in the electrical manufacturing industry.

### Features

#### Safe and reliable

- Complete electromagnetic, environment, load, operating conditions, fatigue test verification;
- Anti-shock protection, arc detection, open/short circuit detection etc.

#### Convenient and efficient

- Touch screen: unique keys + touch screen, easy to operate;
- Flexible configuration: rich functions, multi interfaces and various models.

#### Light and durable

- Compact: suitable for system integration and desktop use.
- Rich interfaces: RS232, PLC, USB (optional), LAN (optional).

### Specifications

Model	AN9632D(F)	AN9632B(F)	AN9632X(F)	AN9632M(F)
AC withstand voltage (ACW)	None	5kV/20mA	5kV/20mA	5kV/200mA
DC withstand voltage (DCW)	6kV/10mA	None		
Insulation Resistance (IR)	2.5kV/50GΩ		1kV/2000MΩ	
High voltage output basic accuracy	1%		2.5%	
Display operation	5" color LCD touch screen, function keys		Character VFD display, functional keys	
Operation interface	RS232/PLC/USB/LAN (optional) interface		RS232/PLC interface	
Dimension W×H×D(mm)	213 × 88 × 460		320 × 110 × 400	400 × 143 × 455