



19572 是專門測量接地電阻之量測儀器，電阻量測範圍由0.1~510mΩ，操作簡單、體積輕巧，適用於生產線之接地量測，可提供高可靠度及穩定的測試結果，並具內建式電阻補償功能，是一台經濟、實用的接地測試器。

### 訂購資訊

**19572** : 接地連結測試器  
**A190701** : 遠端控制盒  
**A195720** : GPIB介面卡

## 接地連結測試器 Ground Bond Tester Model 19572

### 特點

- 寬廣的電阻量測範圍 : 0.1-510mΩ
- 高效能AC電流輸出 : 45A
- 體積輕巧，操作簡單
- 提供高可靠度及穩定的測試結果
- 內建式電阻補償功能
- 標準 RS-232 介面
- 可選購 GPIB 介面
- 可搭配 19070 系列耐壓測試器使用

規格表	
Model	19572
Mode	Ground Bond
<b>Grounding Resistance Test</b>	
Output Current	AC : 3 ~ 45A
Load Regulation	1 % + 0.3 A
Resolution	3 ~ 30A, 0.01A / 30.1 ~ 45A, 0.1A
Current Accuracy	± (1.5% of setting + 0.5% of full scale)
Output Frequency	50Hz / 60Hz
Resistance Range	0.1 ~ 510 mΩ
Resistance Resolution	(R display counts / I display counts) ≥ 0.2, Resolution: 1mΩ (R display counts / I display counts) < 0.2, Resolution: 0.1mΩ
Resistance Accuracy	± (2% of reading + 0.5% of full scale)
Offset	A predetermined value can be subtracted from the measured value and the result of subtraction can be display The result of subtraction can be compared with a Good/NO Good judgment reference value, and the result of comparison can be use for the Good/NO Good judgment
Offset Range	0 ~ 100mΩ
Test Time	0.5 ~ 999 sec., continue
Waveform	Sine wave
GO/NG Judgment	A no-good judgment is made when a resistance greater than the high limit value is detected. A no-good judgment is made when the output current is cutout and a no-good Alarm signal is delivered. If no abnormal state is detected during the test time, a good judgment is made and a good signal is deliver.
Limit	Hi-Limit : 0.1 ~ 510mΩ ; Low-Limit : off, 0.1mΩ ~ Hi-Limit Value, 510mΩ max.
<b>General</b>	
Operation Environment	Temperature : 0°C ~ 40 °C, Humidity : ≤ 80 % RH
Power Consumption	No load(Ready state) : < 100 W, With rated load : ≤ 880W max.
Power Requirement	100V / 120V / 220V (AC ± 10%) / 240V (AC -10% ~ +5%), 50 / 60 Hz
Dimension (H x W x D)	105 x 320 x 400 mm / 4.13 x 12.60 x 15.75 inch
Weight	16 kg / 35.24 lbs
Certification	UL, CE