

# HIGH-PRECISION INTERNAL RESISTANCE TESTER

## 高精度内阻测试仪



HIGH  
MEASUREMENT  
ACCURACY  
测量精度高



TABULAR  
DATA EXPORT  
支持表格数据导出



AUTO EVALUATE  
MEASUREMENT  
RESULTS  
自动评判测量结果



8 THRESHOLD  
SETTING  
8组阈值设定



High-precision internal resistance tester



www.fnirsi.cn

## INTRODUCTION | 产品简介

"HRM-10" is our company's first handheld high-precision internal resistance meter. It is a true four-wire measurement internal resistance meter, designed with precision and convenience in mind. The device can automatically test internal resistance and voltage simultaneously, with the measurement results displayed on the screen. Users can also manually adjust the voltage and resistance range. Additionally, the product has features sorting mode, automatically distinguishing the quality of batteries based on user-defined thresholds. It can record data and export data tables of historical measurements.

"HRM-10" 是我司推出的首款手持高精度内阻仪。这是一款真四线测量的内阻仪，设计精巧，携带方便，机器可以自动同时测试内阻和电压值，测量结果同屏显示，也可以手动调整电压和电阻档位。该产品具有分选模式，根据用户设定的阈值，自动筛选电池的好坏，同时还支持历史记录以及导出历史测量的数据表格。



HD COLOR SCREEN

高清彩屏



FOLDING STAND

开合式支架



1000MAH LITHIUM BATTERY

1000mAh锂电池

TECHNICAL SPECIFICATIONS		电压(V) / 电阻(Ohm)				产品参数		
Model 产品型号	HRM-10	Measuring range 量程	0—±100V (DC)	0 — 200Ω	Sorting Mode 分选模式	Support 支持	History Record 历史记录	Support 支持
Instrument test signal frequency 仪器测试信号频率	AC 1Khz	Accuracy 精度	±0.5%	±0.5%	User Calibration 用户校准	Support 支持	Recorded Data Export 记录数据导出	Support 支持
Rechargeable 充电	TYPE-C interface (5V/1A) TYPE-C接口 (5V/1A)	Gear 档位	Auto, 1V, 10V, 100V	Auto, 20mΩ, 200mΩ, 2Ω, 20Ω, 200Ω	Built-in battery 内置电池	1000mAh lithium battery 1000mAh锂电池	Size 产品尺寸	159*81*28mm