

INTRODUCTION

The HRM-10 is a handheld precision instrument specifically designed to measure the internal resistance of batteries. It is widely used in battery production, maintenance, and quality testing. By measuring the internal resistance, you can effectively assess the health and performance of batteries, identify potential issues, and ensure the reliable operation of your equipment.

FEATURES

- Automatic sorting with 8 groups threshold value
- Measuring range: 0~100V & 0~200Ω
- Support history records exported
- Languages: English/Chinese



HIGH-PRECISION INTERNAL RESISTANCE TESTER



**HIGH
MEASUREMENT
ACCURACY**



**TABULAR
DATA EXPORT**



**AUTO EVALUATE
MEASUREMENT
RESULTS**



**8 THRESHOLD
SETTING**



High-precision internal resistance tester

**TECHNICAL SPECIFICATIONS**

Voltage Range	Auto/1V/10V/100V $\pm 0.5\%$; 5 bit digit		
Resistance Range	Auto/20mΩ/200mΩ/2Ω/20Ω/200Ω $\pm 0.5\%$; 5 bit digit		
Range Mode	Auto and Manual (resistance/voltage)		
Sorting	Automatic sorting; 8 groups threshold value		
History Records	✓	Voltage Calibration	✓
Data Export	✓	Resistance Calibration	✓
Buzzer	✓ ; pass and fail		

GENERAL CHARACTERISTICS

Battery	3.7V/1000mAh lithium battery	Standard Carton	63*38*44.5cm
Product Net Weight	225g	Carton Gross Weight	23.8kg
Product Size	158.7×80.5×28.4mm	Quantity Per Carton	50PCS