



**EMBUILT  
TECHNOLOGIES**

# BIR-1

Battery Impedance Resistance Meter



## FEATURES



**AC Parameters: Ohm,  
and DC Parameter : Volt**



**Four Wire Connection Method**



**Battery Class Shows As Per Internal Resistance**



**Automatic Select Battery Class**



**10 Different Battery Models Selection Facility**



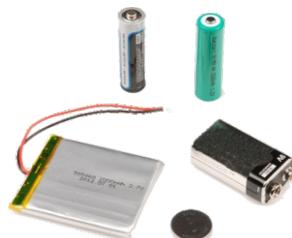
**Seven Segment Display For Clear View**



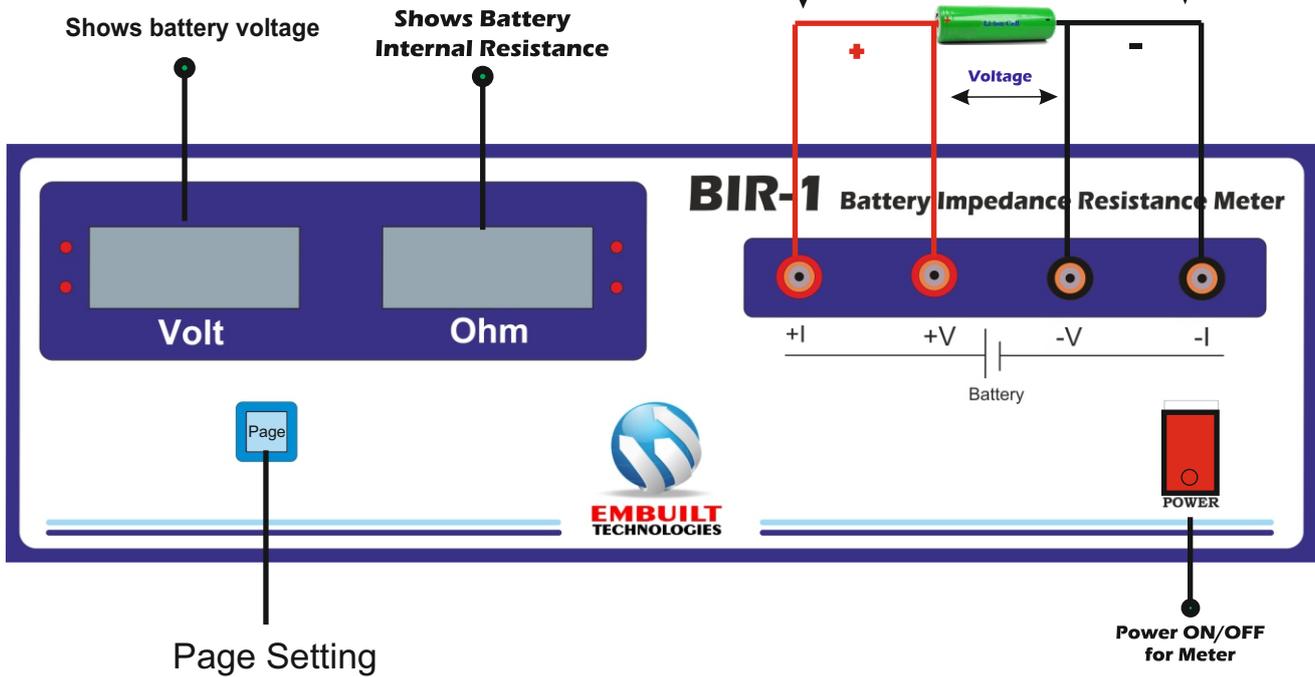
**ACIR Testing Method**



## COMPREHENSIVE TESTING OF TYPES OF BATTERIES



**LEAD-ACID  
Batteries**

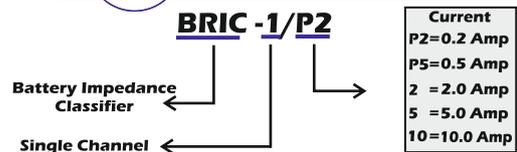


## TECHNICAL SPECIFICATION

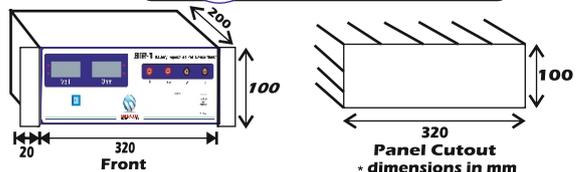
<b>Auxiliary Power</b>	<b>180 - 250 V, 50 Hz</b>
<b>AC Voltage</b>	<b>25mV - 10V</b> (Higher ranges also available)
<b>AC Current</b>	<b>1mA to 1.2A</b> (Higher ranges also available)
<b>Testing Method</b>	<b>ACIR Method</b>
<b>Frequency</b>	<b>1KHz</b>
<b>Accuracy</b>	<b>Class 0.2</b>
<b>Resolution</b>	<b>Floating Decimal Point</b>



## ORDERING CODE



## DIMENSION



Developed & Manufactured By :

## EMBUILT TECHNOLOGIES

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## ACCESSORIES



Power cable



Manual



Patch Cords