

## Specification sheet for High Resistance Meter

Type	BENCHTOP
Measurement range	200k $\Omega$ to 1T $\Omega$
Accuracy	$\leq 5\%$
Test voltage	$\geq 0-1000V$
Test current	$< 5$ mA
Safety rating	Category III 600V of IEC 61010 / Category III 1000V of IEC 61010
Warranty	$\geq 2$ yr
Resolution	0.1 M $\Omega$
Data logging	$\geq 50$ locations
PC interface along with suitable & driven software	Required
Power requirement	Battery
Type of battery	Lithium
Rechargeable	Yes
Voltage of rechargeable battery	$\leq 12V$
Battery capacity(mAhr)	$\geq 2000$
Standard accessories	Power cord, test lead, power bank
Operating temperature	0-50
Operating humidity	$\geq 80$
Calibration certificate	Required
Test reports(Govt/NABL)	Required