



Contact resistance measurement



BlueCRTLM-80

**Only product
worldwide fully
adaptable to meet
any customer needs!**

KEY BENEFITS

- High performance**
High precision contact resistance measurement system
- Suitable for any contact material**
Metals and transparent conductive materials measurements
- Fast measurements**
Less than 5 minutes to measure 26 test structures
- Heating stage**
Temperature dependence measurements
- Contacting system**
Chassis with rotating cover including a 116 pins contacting plate
- On board computer and human machine interface**
- Adaptable to any test structure**
Custom pin layout on demand
- Report generation**
Automatic Excel report generation



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TECHNICAL SPECIFICATIONS

Each feature is configurable; it is the mission of our engineering team to realize the perfect product for you!

Current source :	1; 10; 100 μ A, 1; 10; 100 mA, 1; 3 A Accuracy +/- 0.02%	Weight :	Measurement unit : approx. 20 Kg Contacting system : approx. 20 Kg
Voltage range :	100 mV, 1; 6; 40 V Accuracy +/- 0.02%	Dimensions (l x L x h) :	Measurement unit : 62 x 61 x 30 cm Contacting system : approx. 62 x 50 x 60 cm
Multiplexer :	80 channels	Setup :	Contacting system on top or aside from measurement unit
Contacting plate :	116 pins custom layout	Software :	Automatic measurement sequence Automatic Excel report generation
Vacuum chuck :	20 x 20 mm to 6" size	Computer setup :	On board computer with external screen or external computer
Heating :	25°C – 80°C	Ports :	2 USB 1 RJ45
Test structure :	TLM Bus bar Line Custom design		



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