



# DIFFERENTIAL SCANNING CALORIMETER BDSC-106

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The sensor is made of imported e- couple with high sensitivity. Signal acquisition circuit shielding protection, strong anti-interference, high baseline stability.

It is a touch screen type, which can be used for glass transition temperature test, phase transition test, melting and enthalpy test, product stability and oxidation induction period test.

Wide range of application.

## SPECIFICATIONS

Model	BDSC-106
Temperature range	Room temperature ~ 600 °C air cooling
Temperature resolution	0.01°C
Temperature fluctuation	± 0.01°C
Temperature repeatability	± 0.1°C
Heating rate	0.1~100°C/min
Constant temperature time	program setting ≤ 24
DSC range	0~±600mW
DSC resolution	0.01 uW
DSC accuracy	0.001 mW
Working power supply	Ac220 v 50 Hz
Atmosphere control gas	nitrogen, oxygen
Gas flow	0-300 mL/min
Display mode	24 bit color, 7 inch LCD touch screen display
Data interface	standard USB interface
Packaging Dimensions	64x55x60 cm
Gross weight	32 Kgs



**Biolab Scientific Ltd.**

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada

Email: [info@biolabscientific.com](mailto:info@biolabscientific.com) | Website: [www.biolabscientific.com](http://www.biolabscientific.com)