



## Product Information Thermal Cycler

### *Product information for BCM1800/BCM1801:*

#### Introduction

Thermal cycler with large, full-colour touchscreen controls. Program wizard guides to user to help enter program parameters. Programs can be stored using onboard memory or a flash drive port. Fully adjustable heated lid prevents condensation or evaporation of contents. 2 year warranty.

#### Features:

- Programs are 100% user-customizable and can be saved
- Flash drive port offers unlimited potential memory
- Independently heated lid to prevent condensation and evaporation
- Includes block
- Multifformat block has a capacity of 96 x 0.2ml tubes, 39 x 0.5ml tubes, or 1 microplate



#### Ordering Information

Product Code	Description
BCM1800	Thermal Cycler with Multifformat Block, US Plug
BCM1801	Thermal Cycler with 384 well Block, US Plug

#### Technical Data:

<b>Temperature Range</b>	0°C to +100°C	<b>Dimensions (WxDxH)</b>	12 x 13.4 x 3.5 inches 30 x 34 x 9 centimeters
<b>Accuracy/Uniformity</b>	±0.2°C / ±0.2°C	<b>Lid Temperature</b>	30°C to +112°C
<b>Load Capacity</b>	1 Multifformat Block or 1 384-well Block	<b>Ramp Rate</b>	4°C/second maximum
<b>Weight</b>	16lbs/7.3kg	<b>Power Failure Restart</b>	Yes
<b>Electrical</b>	115V, 50-60Hz	<b>Warranty</b>	2 Years