

## Cell Thawing Instrument



### Introduction:

BK-CR01 realized thawing and recovery of cells mainly through resistance heating, thawing temperature control and low temperature sensing technology, accurately detected the change of solid state to liquid state according to the temperature change of frozen storage tube during the whole recovery process, and finally maintained the sample at 0~5°C.

### Application:

Widely used in cell therapy, immune cells, assisted reproduction, gene therapy, regenerative medicine and other fields.

### Features:

- \* The appearance is delicate and easy to operate.
- \* Resistance heating, precise temperature control program.
- \* The operation is standardized and the cell survival rate is high.

### Technical Parameters:

Model	BK-CR01
Temp after Thawing	0~5°C
Thawing Time	<3min
Container Size	1.8~2.0ml Standard cryovials
Sample Capacity	0.8~1.5ml
Working Temp	5~35°C
Working Humidity	≤75%
Storage Temp	-20°C~60°C
Max Altitude	≤2000m
Consumption	≤40W
Power Supply	AC100~240V 50/60Hz, DC12V
Output Current	3A
External Size	Φ111*145 mm
Package Size	300*230*180mm
Net Weight	1.3kg
Gross Weight	1.5kg