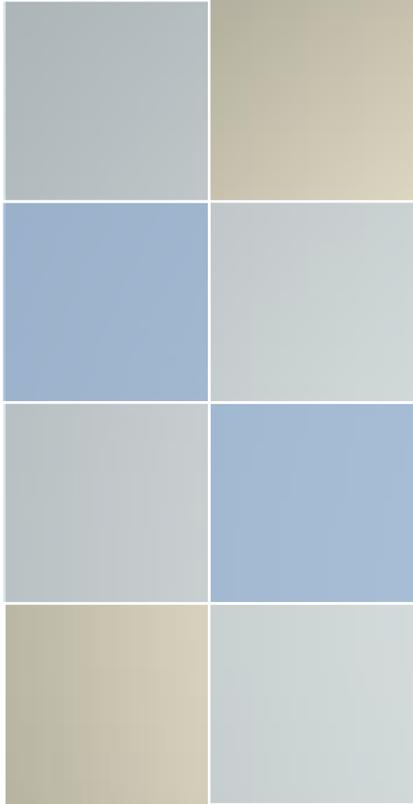


# Borj Sanat azma

Physiology and pharmacology laboratory  
instrument



## Blanket with temperature controller



The temperature Controller monitors and controls the body temperature of rats and mice. This microprocessor-based instrument provides heating using a resistive heating blanket. An LCD panel displays the current body temperature and the targeted set-point temperature. Rat body temperature is measured real time using a rectal probe connected to the microprocessor. After plugging in the probe and heating blanket, the animal's temperature is shown on the display.

### Specification:

<b>Base dimensions (HxWxD)</b>	<b>15 cm X 22 cm X 8 cm</b>
<b>Blanket dimentions</b>	<b>30 cm X 30 cm</b>
<b>Operating Temperature (°C)</b>	<b>35 – 39 0.1 step</b>
<b>Reaction Time</b>	<b>3 digits, 0.1 sec increments</b>
<b>Power Requirements</b>	<b>220V, 50/60Hz</b>