## Cole-Parmer®

Cole-Parmer® Electronic Ice Bucket - CB-200D-IB

- Ideal for chilling reagents for the whole working laboratory day
- Maximum temperature range 0°C to 40°C \*
- Temperature displayed in °C or °F
- Electronic ice bucket and 1.7Kg autoclaveable ceramic-coated beads are included
- Spare aluminium bucket and spare 1.7Kg pack of ceramic-coated beads are available separately





### **Technical Specification**

Specification	CB-200D-IB
Temperature range	0°C to 40°C *
Temperature accuracy	±1°C
Temperature units	°C or °F
Cooling technology	Peltier
Temperature display resolution	0.1°C
Temperature display	Orange LED, 5 digits
Bucket dimensions L x W x H (cm)	15.5 x 10.5 x 7 (approx)
Bucket capacity	60x 1.5ml microtubes (approx)
NoICE dimensions L x W x H (mm)	190 x 240 x 225
Power supply	100 to 230V, 5060Hz
Shipping Weight	4.5kg

# Cole-Parmer® Electronic Ice Bucket - CB-200D-IB

The Cole-Parmer® Electronic Ice Bucket is ideal for chilling or incubating any number or size of tubes for long periods of time. Instead of the normal situation in the laboratory with tubes floating in melting ice, the ceramic-coated beads maintain the temperature and support the sample vessels for as long as necessary. The beads are chemically resistant and if required can be autoclaved at 134°C. As a time saving option, the bucket of beads can be incubated in the fridge overnight and simply inserted into the unit as and when required. The unit features our unique temperature control zone that ensures that all contents of the unit are kept at an even temperature, whether cold or warm.

\*Please note the cooling plate will reach 4°C relatively quickly in an ambient temperature of 20°C, but may take several hours to reach 0°C. Like a traditional ice-bucket, the actual sample may not reach 0°C due to natural thermal transfer efficiency. Electronic ice bucket closely mimics the chilling effects of an ice bucket and cooling can be speeded up by pre-freezing the aluminium bucket and ceramic beads before use.

#### **Ordering Information**

Description	Ordering Number	Series No.	Model No.	Legacy Sku.
Cole-Parmer® Electronic ice bucket and beads	24120-00	CB-200	CB-200D-IB	FNOICE
Cole-Parmer® Electronic ice bucket, spare bucket	99967-93	CB-200	CB-200D-IB	FICEBUCKET
Cole-Parmer® Electronic ice bucket replacement ceramic beads	24120-99	CB-200	CB-200D-IB	FTCOOLBE



### coleparmer.com

USA: +1.800.323.4340 +1.847.549.7600 Canada: +1.800.363.5900 China: +86.21.5109.9909 France: +33 (0) 1486 37800 Germany: +49 (0) 9377 92030 India: +1.800.266.1244 Italy: +39 (0) 1313 89513 UK: +44 (0) 1480 272279

All other countries: +1.847.549.7600



an antylia scientific company